

## Petunia Carnival



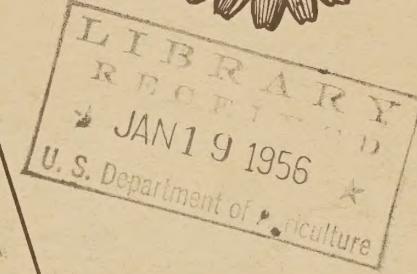
hallawell seed co.

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HALLAWELL'S BLUE GRASS NURSERY  
19th Avenue at Sloat Boulevard

hallawell seed co.

519 MARKET STREET SAN FRANCISCO 5, CALIFORNIA



1956  
/   
1957

U. S. MAIL

Hallawell's  
Superior Quality  
Seeds are as  
close to you as  
your mail box.

hallawell seed co.

Greetings to You Home Gardeners:

This is your 1956 Hallawell catalog offering you Hallawell's finest quality of seeds, plants and bulbs.

We hope our 1956 seeds will win you more prizes than ever before and that you'll be doubly proud of your garden achievements. We have tried to help a little by listing seeds in groups of sun, shade, tall, dwarf, etc. It should be helpful in making a choice of varieties for your garden. Use the handy order blank in this catalog and send your orders early.

And even if you only plant a few seeds or bulbs, this year, make it an all-Hallawell garden. We know you'll be pleased.

Sincerely,  
Fred and Clarence

Radio KNBC every Sunday morning, 9:15

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# Hallawell's FLOWER EASY-TO-GROW PLANTS

ANTIRRHINUM—See SNAPDRAGONS

BALSAM (Lady Slipper)

CAMELLIA-FLOWERED MIXTURE — Branching plants 2 ft. tall, bear attractive double flowers all summer. Prefers full sun.

Pkt. 20c, 2 pkts. 35c, 1/4 oz. 75c, oz. \$2.00

CALENDULA (Winter Marigold)

LEMON KING—Very large rich lemon yellow.  
Pkt. 20c, 1/2 oz. 85c, oz. \$1.50

ORANGE KING—Large orange red.  
Pkt. 20c, 1/2 oz. 85c, oz. \$1.50

FIELD MIXED—For attractive cut flowers.  
Pkt. 15c, 2 for 25c, oz. \$1.00, 1/4 lb. \$3.50.

BEAUTY CALENDULAS — In the winter when flowers are scarce you'll appreciate these lovely Beauty Calendulas. Seeds sown July to October will provide richly colored, long stemmed flowers for cutting all winter. Separate colors of Apricot, Cream, Lemon, Persimmon, and Mixture. Pkt. 25c, 2 pkts. 45c, 1/2 oz. 85c, oz. \$1.50

## 4 BEAUTY CALENDULAS

1 pkt. each Apricot, Cream, Lemon, Persimmon.  
\$1.00 value for 85c

## CALIFORNIA WIND BREAK

LAVATERA ASSURGENTIFLORA — Evergreen perennial easily grown from seeds and planted extensively for windbreak. Grows 6 ft. tall the first year. Flowers are rosy-red.

Pkt. 25c, 2 pkts. 45c, oz. \$1.50

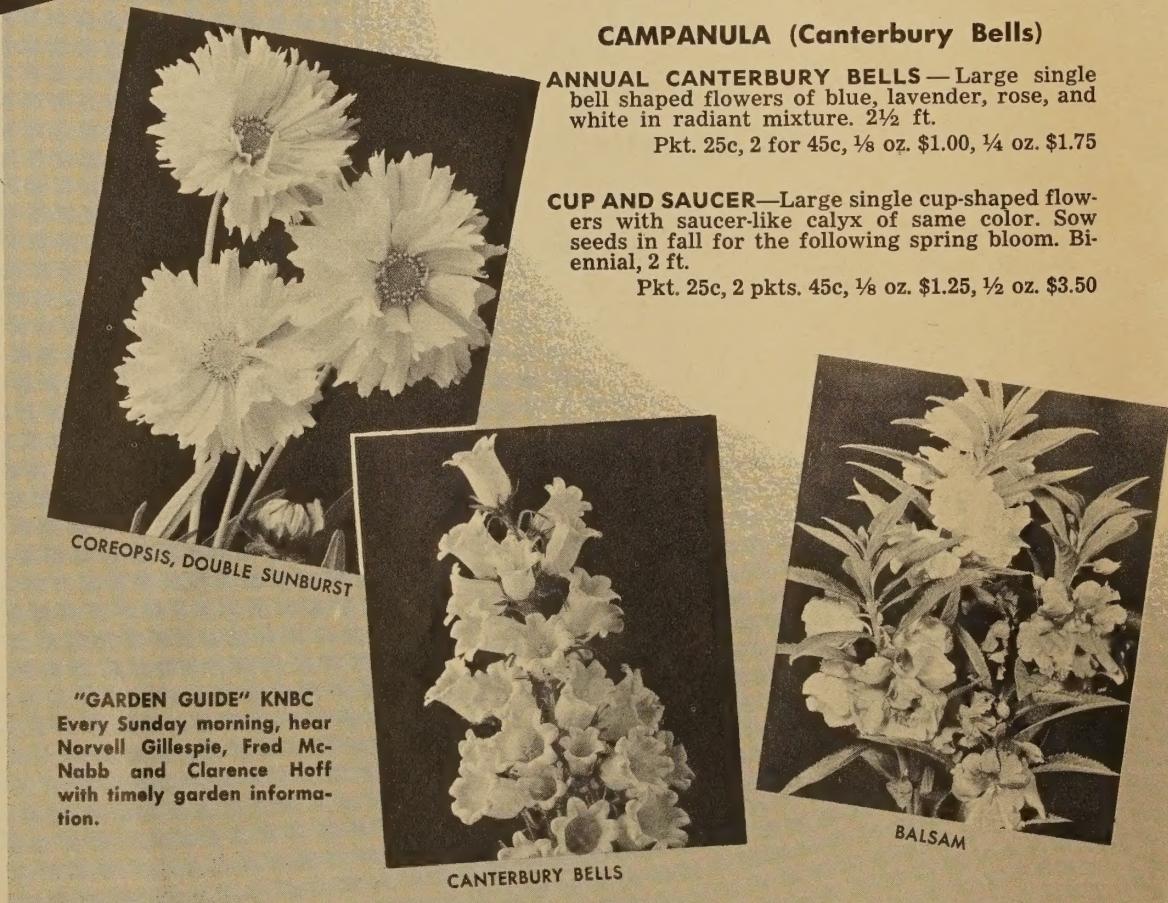
## CAMPANULA (Canterbury Bells)

ANNUAL CANTERBURY BILLS — Large single bell shaped flowers of blue, lavender, rose, and white in radiant mixture. 2 1/2 ft.

Pkt. 25c, 2 for 45c, 1/8 oz. \$1.00, 1/4 oz. \$1.75

CUP AND SAUCER—Large single cup-shaped flowers with saucer-like calyx of same color. Sow seeds in fall for the following spring bloom. Biennial, 2 ft.

Pkt. 25c, 2 pkts. 45c, 1/8 oz. \$1.25, 1/2 oz. \$3.50



# SEEDS Known for their Superior Quality

## -- Adaptable to All But Extreme Climates

### ANNUAL CANDYTUFT (*Iberis*)

A garden favorite for color and for cutting. Successive plantings give flowers all summer and late fall plantings will bloom the following spring. Often used for bulb bed covering.

**DWARF MIXED**—8 to 10 in. Lovely colors.

Pkt. 25c, 2 pkts. 45c,  $\frac{1}{2}$  oz. \$1.50, oz. \$2.50

**SPLENDID MIXED**—Compact, branching plants 1 ft. tall, completely covered with colorful flowers. Easy to grow and very desirable for garden display. Pkt. 20c, 2 pkts. 35c,  $\frac{1}{2}$  oz. 85c, oz. \$1.50

**HYACINTH FLOWERED CANDYTUFT**—Four to six large hyacinth-like spikes of pure white flowers. Very attractive for garden display and excellent bouquet filler.

Pkt. 25c, 2 pkts. 45c,  $\frac{1}{4}$  oz. 75c, oz. \$2.00

### CARNATIONS

**ENFANT DE NICE**—Robust plants bearing the large full double flowers on long, sturdy stems for cutting. Some of the larger flowers are 2 to 3 inches in diameter, beautifully formed full double to center and fragrant. In separate colors of **Pale Pink, Red, Rose, Scarlet, Striped, Light Salmon, Yellow, White, Violet and Finest Mixed.** Pkt. 50c, 3 for \$1.25,  $\frac{1}{8}$  oz. \$1.50,  $\frac{1}{4}$  oz. \$5.00

### CARNATION COLLECTION

9 pkts., 1 each of 9 separate colors *Enfant de Nice*.

A \$3.75 value for \$3.25

### FANTASY CARNATION

If you like carnations you'll love Fantasy, with its innumerable variations in color markings. Picotee, pin-striped, penciled and blotched in yellow, red, pink, maroon, smoky and others. A carnival of color combinations. Get acquainted with FANTASY. Pkt. 50c, 2 pkts. 90c,  $\frac{1}{8}$  oz. \$1.50



**CHABAUD'S CARNATION**—Robust plants with many upright branches bearing huge, clove-scented flowers of fine form. Should bloom in 5 months from time seed is sown. 20 in.

### MIXED COLORS

Pkt. 25c, 2 pkts. 45c,  $\frac{1}{8}$  oz. \$1.50

### BACHELOR BUTTON or CORNFLOWER

(*Centaurea Cyanus*)

Bushy plants bearing loads of attractive double flowers for cutting. Our strain blooms all summer if faded flowers are cut. Colors are intense and clear. 2 ft. **BLUE BOY**—Blue; **PINKIE**—Rose pink; **RED BOY**—Ruby red; **SNOWMAN**—White; **DOUBLE MIXED**—Hallawell's formula Mixture.

Each: Pkt. 25c,  $\frac{1}{4}$  oz. 50c,  $\frac{1}{2}$  oz. 90c

**JUBILEE GEM**—A dwarf, double blue cornflower for edgings, borders and rock gardens. 1 ft. Pkt. 25c, 2 pkts. 45c,  $\frac{1}{4}$  oz. \$1.00

### CORNFLOWER COLLECTION

4 pkts., 1 each of Blue Boy, Pinkie, Red Boy and Snowman.

\$1.00 value for 85c

### GIANT SWEET SULTAN

(*Centaurea Imperialis*)

Very good for garden decoration or for cutting. The large, fringed long-stemmed flowers are graceful in bouquets. Give them partial shade where summers are hot.

**MIXED COLORS**—

Pkt. 25c,  $\frac{1}{4}$  oz. \$1.00

### DUSTY MILLER (*Centaurea Candidissima*)

Prized for its silvery-white foliage which is very decorative in the border. Grows about 1 foot high. Selected strain.

Pkt. 35c,  $\frac{1}{8}$  oz. \$1.50

### CHINESE FORGET-ME-NOTS

(*Cynoglossum*)

Graceful sprays of dainty blue flowers. Easily grown from seeds sown in open ground. They stand heat.

**AMABILE**—Pretty turquoise-blue, 18 to 24 in.

Pkt. 15c,  $\frac{1}{4}$  oz. 40c, oz. \$1.00

**FIRMAMENT**—India-blue, dwarf plants, 15 in.

Pkt. 20c, 2 pkts. 35c,  $\frac{1}{2}$  oz. 65c, oz. \$1.25

### CHRYSANTHEMUM (Painted Daisy)

Summer-blooming annuals of compact growth, producing quantities of gay, single flowers, 2 inches across and of striking beauty. 2½ ft.

**MERRY MIX**—

Pkt. 20c,  $\frac{1}{4}$  oz. 75c, oz. \$2.50

### COREOPSIS

A very popular and easily grown perennial which flowers the first year from early sown seeds. Grows in any soil and likes full sun. Plant 2 to 3 ft. tall, bears many flowers for cutting.

**DOUBLE SUNBURST**—Semi-double clear yellow.

Pkt. 25c, 2 for 45c,  $\frac{1}{4}$  oz. 65c,  $\frac{1}{2}$  oz. \$1.00

**MAYFIELD GIANT**—Lovely, large, single, golden yellow flowers with good stems for cutting.

Pkt. 20c,  $\frac{1}{4}$  oz. 50c, oz. \$1.75

### ORNAMENTAL SQUAW CORN

Multicolored grains of corn in shades of red, yellow, black, purple, and white; all on the same ear, but each ear different. In much demand for Halloween and similar decorations. This is a special strain intended for decorative use.

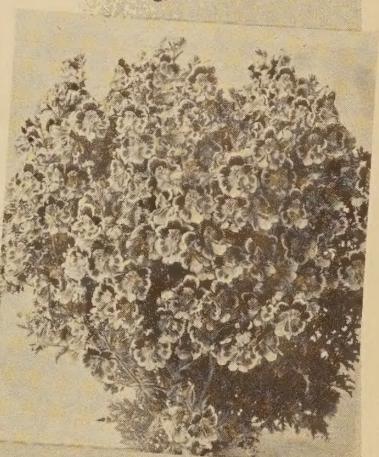
Pkt. 25c,  $\frac{1}{2}$  lb. \$1.00



DWARF UNWIN DAHLIAS



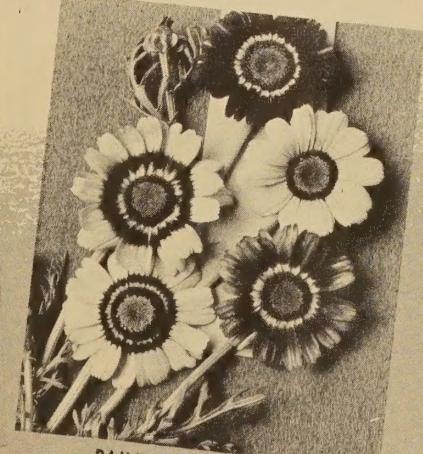
CHINESE FORGET-ME-NOT



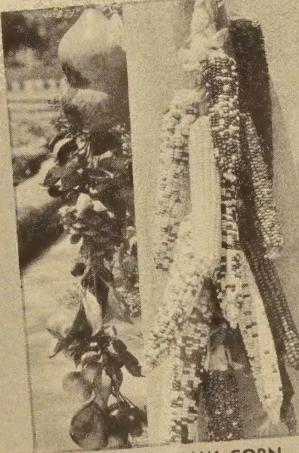
DWARF SCHIZANTHUS



BACHELOR BUTTON



PAINTED DAISY



SQUAW CORN



CANDYTUFT

# This Year: Better Than Ever

Our 1956 TETRA SNAPDRAGONS are the finest we have ever had.

DWARF UNWIN DAHLIAS this year have more and better colors.

DWARF BEAUTY PHLOX for the first time this year in separate colors—the best strain in existence. Hallawell's strain of DWARF SCHIZANTHUS—neat, compact plants—none like it! You should grow your own plants in a Hallawell Seed Starter.

And Hallawell's New MULTIFLORA SWEET PEAS—more colors this year, and stems 18 to 20 inches long, with 5 and 6 flowers to a stem! A superb new strain—they are marvelous.

Read the catalog for other super quality offerings.

## COSMOS

Branching plants 2 to 3 ft. tall with fine leathery foliage and single flowers 4 to 6 in. across. They bloom 10 to 12 weeks from time seeds are sown. For quick bloom and color display sow cosmos and Shirley poppy together—very showy.

DAZZLER—Large velvety, blood-red flowers.

PINKIE—Clear rose pink.

PURITY—White with sparkling satiny sheen.

RADIANCE—Deep rose, central zone crimson. Each: Pkt. 25c, 2 pkts. 45c, 1/4 oz. 95c

SENSATION MIXED—Mammoth flowers in many delightful colors for bouquets. Pkt. 20c, 2 pkts. 35c, 1/4 oz. 65c, oz. \$1.75

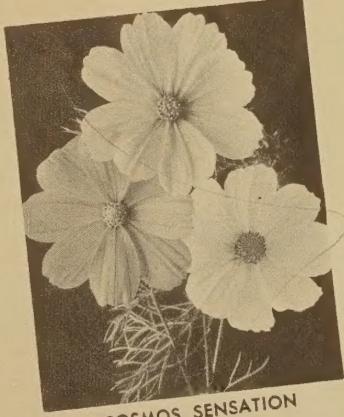
FIESTA—Gay semi-double gold flowers striped scarlet. Mexican fiesta colors. Pkt. 25c, 1/8 oz. 75c

CRESTED COSMOS—A broad ray of petals with double crested center, and some singles.

MIXED COLORS—Pkt. 25c, 2 pkts. 45c, 1/8 oz. \$1.25

## COSMOS COLLECTION

4 pkts., 1 each of Radiance, Dazzler, Pinkie and Purity. \$1.00 value for 80c



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## DIANTHUS GAIETY

GAIETY SINGLE MIXED—Brilliant color mixture, of single, long petaled flowers with deeply cut, lacy edges. Compact plants 1 ft. high.

Pkt. 25c, 2 pkts. 45c, 1/8 oz. 60c, 1/2 oz. \$1.50

GAIETY DOUBLE MIXED—New brilliant carnation shades including salmon scarlet and many beautiful color combinations.

Pkt. 25c, 2 pkts. 45c, 1/8 oz. 75c

## HARDY PERENNIAL PINKS

LITTLE JOCK HYBRIDS—Dwarf, rare species for rock gardens, borders or pots, a splendid assortment of brilliant colors.

Pkt. 50c, 3 pkts. \$1.25, 1/8 oz. \$1.75

PLUMARIUS DOUBLE MIXED (Double Grass Pinks)—Double and semi-double flowers in charming color combinations.

Pkt. 25c, 1/8 oz. \$1.00, 1/4 oz. \$1.75

## DIDISCUS

BLUE LACE FLOWER—Lacy flower heads about 2 1/2 inches across, delicate lavender-blue flowers, resembling Queen Anne's Lace. Grows 1 1/2 feet tall.

Pkt. 25c, 1/4 oz. \$1.25

## DORONICUM

EXCELSUM—1 ft. Hardy perennial bearing bright yellow flowers nearly as large as a single Shasta daisy and of similar form. Pkt. 35c, 1/8 oz. \$3.50



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## ESCHSCHOLTZIA (California Poppy)

Seeds sown during spring and early summer will bloom before frost. Seeds sown during fall and winter will bloom the following spring. For roadside and large area planting it is the practice in California to sow just before or during the rainy season. Under favorable conditions they will reseed.

AURANTIACA—Rich orange true California poppy.

Pkt. 15c, oz. \$1.25, 1/4 lb. \$4.00, lb. \$12.50

BRILLIANT MIXED—Shades of carmine, orange, yellow and white in a brilliant mixture.

Pkt. 25c, 2 pkts. 45c, oz. \$1.25, 1/4 lb. \$4.00

NEW HYBRIDS MIXED—You'll be pleased and surprised to see the many new shades of eschscholtzia in this strain. A very beautiful and interesting mixture including double and semi-double flowers.

Pkt. 25c, oz. \$2.50, 1/4 lb. \$7.00

## GEUM (The Rose of the Rockery)

Perennial. 2 ft. Attractive double blooms on long stems for cutting. Blooming season may be prolonged by keeping flowers cut.

MRS. BRADSHAW—Large fiery scarlet.

Pkt. 35c, 1/4 oz. \$1.50, 1/2 oz. \$2.25

## GILIA

CAPITATA (Thimble Flower)—A hardy California wildflower with fine feathery foliage and one inch lavender blue flowers. Good cut flower or may be dried.

Pkt. 15c, 1/4 oz. 75c, oz. \$2.00, 1/4 lb. \$6.00

TRICOLOR (Bird's Eye)—Also a California wildflower, pale lilac single flowers; requires warm sunny situation, any soil, little care.

Pkt. 15c, 1/4 oz. 75c, oz. \$2.00, 1/4 lb. \$6.00

MICRANTHA (Fairy Stars)—Lovely little edging plant covered with tiny flowers in shades of red, yellow and white. Grows easily, 8 in.

Pkt. 25c, 2 pkts. 45c, 1/4 oz. 75c, oz. \$2.00

## GODETIA

Bright and showy in mass plantings and excellent for cut flowers. They thrive in our Bay area climate and are well suited for beds and borders.

AZALEA FLOWERED—Compact plants, 18 inches, many double flowers. Mixed.

Pkt. 25c, 1/8 oz. 75c, oz. \$2.00

DOUBLE MIXED—2 ft. Many good cut-flower colors.

Pkt. 20c, 1/8 oz. 60c, 1/4 oz. \$1.00, oz. \$3.00

SINGLE MIXED—18 in., shades of scarlet, salmon, and white.

Pkt. 25c, 1/4 oz. \$1.00, oz. \$2.75

## GYPSOPHILA (Baby's Breath)

Grows quickly from seeds sown directly in open ground. The dainty sprays of small white flowers are much used as filler in bouquets.

ELEGANS WHITE—2 ft., white, branching.

Pkt. 15c, 2 pkts. 25c, oz. 65c, 1/4 lb. \$2.00

CARMINE—Pkt. 20c, 2 pkts. 35c, 1/4 lb. 75c

PANICULATA—Per. 3 ft. Myriads of tiny white single flowers on branching plants.

Pkt. 20c, 2 pkts. 35c, 1/4 oz. 85c, 1/2 oz. \$1.35

PANICULATA DOUBLE WHITE—Per.

Pkt. 25c, 1/8 oz. \$1.50

## LANTANA

HYBRIDS FINEST MIXED—Shades of orange, red, yellow and pink. May be grown as pot plants or in the garden where winters are mild.

Pkt. 25c, 1/4 oz. 90c



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### LINARIA (Baby Snapdragon)

**NORTHERN LIGHTS**—Free flowering plants with small spikes of snapdragon-type flowers in gay and fascinating color combinations including shades of red, copper and orange with yellow lip. 18 in.  
Pkt. 25c, 2 pkts. 45c,  
1/8 oz. 60c, 1/4 oz. \$1.00, 1/2 oz. \$1.75

**FAIRY BOUQUET**—Compact plants 10 in. Bright colors for border or bulb bed covering.  
Pkt. 25c, 2 pkts. 45c, 1/4 oz. \$1.00, 1/2 oz. \$1.75

### LINUM (Flax)

**RUBRUM (Scarlet Flax)**—Masses of brilliant red flowers, striking in group plantings. In mild climates sow in fall for gorgeous spring bloom.  
Pkt. 20c, 2 pkts. 35c, 1/2 oz. 85c, oz. \$1.50

**PERENNE**—Perennial light blue flax. 18 in.  
Pkt. 25c, 1/4 oz. 70c, 1/2 oz. \$1.25

### Hallawell's MARIGOLDS

Plant Hallawell's Marigolds for abundant summer and fall bloom. They are easy to grow in any ordinary garden soil and due to their great diversity of form and color there are many uses to which they may be put in the garden.

#### DWARF DOUBLE MARIGOLDS

**BUTTERBALL**—All-America Bronze Medal—Very attractive, dwarf, compact plants, covered all summer with crested, butter-yellow flowers.  
Pkt. 20c, 1/8 oz. 60c, 1/4 oz. \$1.00; 1/2 oz. \$1.50

**HARMONY EXTRA DWARF**—6 in. high. Deep orange with maroon brown collar. This is our special strain of Harmony for edging.  
Pkt. 25c, 1/8 oz. 65c, 1/4 oz. \$1.00

**ROYAL SCOT DWARF**—Mahogany and gold striped flowers on compact plants 10 in. high. Showy little edger and in bowl arrangements.  
Pkt. 25c, 2 pkts. 45c, 1/8 oz. 65c, 1/4 oz. \$1.00

**RUSTY RED**—Mahogany-red, double flowers 2 in. across on bushy plants 1 ft. high. Makes a quick showing of color. Pkt. 50c, 2 pkts. 90c, 1/4 oz. \$1.50

**LEMON DROP**—A brand new dwarf marigold; grows only 9-10 in. high and the neat, compact plants are covered with lemon yellow double flowers, about 1 1/2 in. across—a beauty.  
Pkt. 25c, 1/8 oz. 60c, 1/4 oz. \$1.00

**COLOR MAGIC**—A circus parade of colors far surpassing any other mixture of dwarf French marigolds. Bushy plants 1 ft. high, and a mass of double flowers. Pkt. 25c, 1/8 oz. 60c, 1/4 oz. \$1.00

**TANGERINE**—Brilliant orange, a magnetic color that catches the eye and holds the attention. Flowers double, 2 in. across, completely cover 1 ft. bushy plants. Pkt. 25c, 1/8 oz. 60c, 1/4 oz. \$1.00

**SPRY**—All-America Medal. Neat double flowers 1 1/2 in. across with clear yellow, pin cushion center and a rim of rich mahogany red petals. 8 in.  
Pkt. 20c, 1/8 oz. 60c, 1/4 oz. \$1.00

**SUNKIST**—All-America Silver Medal. Compact plants 9 in. high, covered with lovely deep golden orange flowers. 1 1/2 in. across.  
Pkt. 20c, 2 pkts. 35c, 1/8 oz. 60c, 1/4 oz. \$1.00

### LUPINUS (Lupines)

**NANUS**—This is the lovely native California lupin, first to bloom, flowers are blue, marked with white, spikes are 1 ft. high. Sow one ounce to 250 sq. ft. 10 lbs. will sow an acre.

Pkt. 15c, 2 pkts. 25c,  
1/8 oz. 90c, 1/4 lb. \$2.50, lb. \$7.50

### HALLAWELL'S GIANT LUPIN

—Spikes 3 to 4 ft. tall in assorted colors of blue shades and white. Our special strain of large flowers.

Pkt. 25c, 2 pkts. 45c,  
1/4 oz. 75c, 1/2 oz. \$1.00

**RUSSELL LUPINE**—Extraordinary hues of blue, pink, red, yellow and others. Thrives in cool moist climates.

Pkt. 25c, 2 pkts. 45c,  
1/8 oz. 85c, 1/4 oz. \$1.50

### WHAT'S IN A PACKET

A packet of Hallawell Seeds in any variety is sufficient for an average home garden. A customer in Menlo Park reports 3 1/2 flats from 1 packet of Hallawell's California Super Giant Cinerarea, 75 plants from 1 packet of Canadian All Double Petunia and another customer said she "wouldn't take a dollar a plant" for her beautiful Super Giant Cinerareas from Hallawell Seeds. Well, you get what you pay for, and you can't get much for a dime these days.

Hallawell's SEED STARTER will solve all your starting problems. Save you money too. See page 15.

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### GIANT FLOWERED MARIGOLDS

**ORANGE SUNSET**—Rich orange colored flowers 4 to 5 in. across on strong growing plants 3 to 4 ft. tall. A very popular marigold.

Pkt. 25c, 1/8 oz. 75c,

1/4 oz. \$1.25, 1/2 oz. \$2.00

**SUNSET GIANTS MIXED**—A color range through orange, yellow and primrose.

Pkt. 20c, 1/8 oz. 65c, 1/4 oz. \$1.00

**POT O'GOLD**—Deep golden-orange flowers 3 to 4 in. across on dwarf plants 18 in. tall. Early blooming and very showy in the garden.

Pkt. 15c, 1/8 oz. 60c, 1/4 oz. \$1.00

### CARNATION FLOWERED MARIGOLDS

**GUINEA GOLD**—Golden orange. A grand marigold and a beautiful cut flower. 2 1/2 ft.

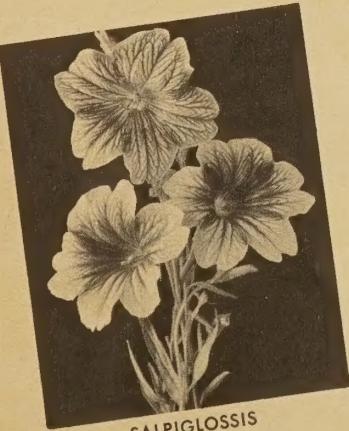
Pkt. 20c, 2 pkts. 35c,

1/4 oz. 85c, 1/2 oz. \$1.60

**YELLOW SUPREME**—Creamy-yellow blooms 3 in. across, broad frilly petals. 2 1/2 ft.

Pkt. 20c, 2 pkts. 35c,

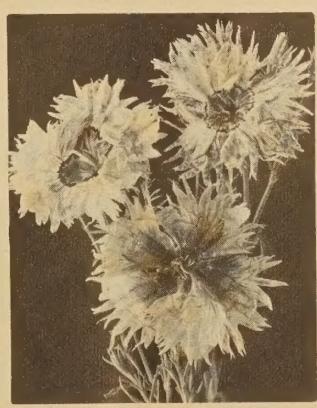
1/8 oz. 60c, 1/4 oz. \$1.00



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## Hallawell's GIANT PANSIES

Fresh vital seeds to produce strong healthy plants for perfect blooms. Hallawell's Pansies are the finest in cultivation. We are proud of them and justly so. You'll be proud of them too when they bloom in your garden. For largest flowers enrich your pansy bed with manure before planting.

### Hallawell's AMERICAN GIANTS

Contains all the rich deep colors known to pansies. Some are margined in contrasting color, others are heavily blotched in velvety tones, some are ruffled, others are plain, all of them have good long stems to support the giant blooms. AMERICAN GIANTS have everything to be desired in pansies.

Pkt. \$1.00, 3 pkts. \$2.50,  $\frac{1}{8}$  oz. \$4.00,  $\frac{1}{4}$  oz. \$7.50

PANSY,  
AMERICAN  
GIANTS

### MATTHIOLA

**BICORNIS**—Evening scented stocks. Small lilac flowers, delightfully fragrant. 15 in.

Pkt. 25c, 2 pkts. 45c,  $\frac{1}{4}$  oz. 75c

### MIGNONETTE

Delightfully fragrant, easy to grow. 1 ft.

**GIANT MACHET**—Tapered spikes closely set with gray florets.

Pkt. 20c,  $\frac{1}{4}$  oz. 75c

**RED GOLIATH**—Large, rounded red spikes, long stems.

Pkt. 20c,  $\frac{1}{4}$  oz. 75c

**SWEET SCENTED**—Grown especially for its fragrance. 1 $\frac{1}{2}$  ft.

Pkt. 20c,  $\frac{1}{4}$  oz. 75c

### MIRABILIS (Four o'Clocks)

**MARVEL OF PERU**—Shades of lilac, pink, red, white, yellow flowers on bushy plants 2 ft. high. Easy to grow, blooms all summer.

Pkt. 15c, 2 pkts. 25c,  $\frac{1}{2}$  oz. 65c

### PENTSTEMON

Two-foot flower spikes of closely set tubular flowers in shades of pink, lavender and red, each flower with a white throat. Easy to grow, long blooming season and a very fine perennial.

Pkt. 35c,  $\frac{1}{8}$  oz. \$1.25



PETUNIA,  
TANGO

PETUNIA, FLAMING VELVET

BEDDING PETUNIAS

### Hallawell's JUMBO

Giant exhibition blooms, neatly blotched in contrasting colors, some margined, others slightly ruffled and all of them held well above the foliage on sturdy stems. JUMBO pansies are substantial, have good thick petals that last well when cut.

Pkt. 50c, 3 pkts. \$1.25,  
 $\frac{1}{8}$  oz. \$2.25,  $\frac{1}{4}$  oz. \$6.00, oz. \$20.00

### SWISS GIANTS MIXED

Our California grown seed of Swiss Giants is the finest strain grown. It includes all the outstanding and most desirable colors in face, blotched and other interesting color forms. The flowers are large and rich colors predominate.

Pkt. 35c,  $\frac{1}{8}$  oz. \$1.50,  $\frac{1}{4}$  oz. \$2.50

### SEPARATE COLOR PANSIES

**ALPENGLOW**—Rich velvety-red with large dark blotch.

**ALPINE SNOW**—Large pure white, long stem.

**BERNA**—Velvety violet-blue.

**CORONATION GOLD**—Clear yellow.

**RHINEGOLD**—Golden yellow, deep brown patches.

**ULLSWATER**—Vivid blue with black center blotch.

Each of above: Pkt. 50c, 2 pkts. 90c,  $\frac{1}{8}$  oz. \$2.00  
6 pkts: One each of separate colors, \$2.35

### Hallawell's BEDDING PETUNIAS

For a quick display of color start seeds in flats and transplant to the garden. Seeds may also be sown in the open ground where the weather is warm. They bloom all summer.

**CELESTIAL ROSE**—Compact plants 1 ft. high, completely covered with bright rose flowers. You'll like Celestial Rose, it's beautiful.

Pkt. 25c,  $\frac{1}{8}$  oz. \$1.00,  $\frac{1}{8}$  oz. \$1.75,  $\frac{1}{4}$  oz. \$3.00

**ELK'S STAR**—Velvety crimson-purple with a clear white star, bright and cheerful in the garden.

Pkt. 50c, 1/32 oz. \$1.75, 1/16 oz. \$3.00

**FLAMING VELVET**—All-America Gold Medal. Deep velvety mahogany-red with a satiny scarlet sheen. Compact plants 1 ft. high.

Pkt. 25c, 2 pkts. 45c,  $\frac{1}{8}$  oz. \$1.00,  $\frac{1}{8}$  oz. \$1.75

**GLOW**—A profusion of glowing carmine-red flowers on neat, compact plants 1 ft. high. Makes a very colorful showing in the garden.

Pkt. 25c,  $\frac{1}{8}$  oz. \$2.25,  $\frac{1}{8}$  oz. \$4.00

**ROSE OF HEAVEN**—Lovely shade of rose-colored flowers on compact plants. 1 ft. high.

Pkt. 25c, 2 pkts. 45c,  $\frac{1}{8}$  oz. \$1.00,  $\frac{1}{8}$  oz. \$1.75

**VELVETY BLUE**—The popular rich violet blue with a lovely silvery luster. A profusion of flowers on dwarf bushy plants.

Pkt. 25c,  $\frac{1}{8}$  oz. \$1.00,  $\frac{1}{8}$  oz. \$1.75,  $\frac{1}{4}$  oz. \$3.00

**COMPACT SINGLE MIXED**—This is our finest mixture of single bedding petunias. The flowers are large, single type and the color range is excellent. Compact growth. 1 ft. high.

Pkt. 25c,  $\frac{1}{8}$  oz. 75c,  $\frac{1}{8}$  oz. \$1.35,  $\frac{1}{4}$  oz. \$2.50

**ROSY MORN**—Same shade of bright rose as our beautiful Celestial Rose but with larger white center. 1 ft. plants, a mass of flowers.

Pkt. 25c,  $\frac{1}{8}$  oz. \$1.00,  $\frac{1}{8}$  oz. \$1.75,  $\frac{1}{4}$  oz. \$3.00

**SILVER BLUE**—A medium light blue that holds its color remarkably well even with its very long blooming season. One of our most popular blue petunias.

Pkt. 25c,  $\frac{1}{8}$  oz. \$1.25,  $\frac{1}{8}$  oz. \$2.00,  $\frac{1}{4}$  oz. \$3.50

**SNOWBALL**—Large round single, white flowers on bushy, compact plants 1 ft. high. The best and most uniform white bedding petunia.

Pkt. 25c,  $\frac{1}{8}$  oz. \$1.25,  $\frac{1}{8}$  oz. \$2.00,  $\frac{1}{4}$  oz. \$3.50

### 3 GIANT PETUNIAS

1 packet each of  
Theodosia, Giant Midget, and White Mound  
\$1.50 value for \$1.00

### PETUNIA COLLECTION

4 pkts., 1 each of Rose of Heaven, Silver Blue, Snowball and Velvety Blue.

\$1.00 value for 80c



## GIANT RUFFLED PETUNIAS

The Finest California Strains

**GIANT MIDGET**—Hallawell's Special Strain of Early Giant flowers on midget base branching plants and not one flower but two and three, while the plants are still only 3 to 4 inches high. They grow to a maximum of about 8 in., bearing giant ruffled flowers the whole season in an assortment of excellent colors. We recommend Giant Midget for pots, window boxes and also for borders. Pkt. 50c, 2 pkts. 90c, 1/64 oz. \$5.00

## RUFFLED GIANTS OF CALIFORNIA

Hallawell's special strain of giant ruffled flowers, having the finest range of colors including deep rose, through light pink, glowing salmon tones and varied combinations of these colors, blotched white. The strain is unexcelled for brilliance, size of flowers and flower production. They begin blooming early and plants reach a maximum height of 1 1/2 ft. Pkt. 50c, 2 pkts. 90c, 1/64 oz. \$3.50

**DWARF GIANTS OF CALIFORNIA**—Dwarf, compact plants bearing a profusion of large deeply ruffled flowers in a good range of colors. Pkt. 50c, 1/64 oz. \$5.00

**DAINTY LADY**—Delicate primrose yellow with a pretty lacy fringed edge. A dainty and unusual petunia, the nearest to a yellow. Pkt. 50c, 2 pkts. 90c, 1/64 oz. \$3.50

**ELK'S PRIDE DWARF**—Rich velvety violet-blue, large single flowers of oversize wavy petals with a glistening velvety luster. Plants are spreading and about 1 ft. high. Pkt. 50c, 3 pkts. \$1.25, 1/64 oz. \$3.50

**FLAME**—A new orange-scarlet petunia with lovely fringed flowers 3 inches across and with a radiant scarlet glow that is delightful. Plants grow to 18 inches high with a 15-inch spread and are covered with flowers throughout the season. Pkt. \$1.00, 1/64 oz. \$5.50

**NEW FLUFFY RUFFLES**—Flowers 4 to 5 inches across and so heavily ruffled they appear double. The many delightful color combinations include pink, rose, red, and orchid. Plants are spreading and 1 ft. high. Pkt. 50c, 3 pkts. \$1.25, 1/64 oz. \$3.50

**THEODOSIA**—Very frilly, deeply fringed, bright rosy-pink with a conspicuous golden throat. All-time favorite. Pkt. 50c, 2 pkts. 90c, 1/64 oz. \$3.50

**WHITE MOUND**—Beautifully frilled and fringed pure white. Exquisite in beds, groups or as individual plants. Pkt. 50c, 2 pkts. 90c, 1/64 oz. \$3.50

**CANADIAN ALL DOUBLE**—Exquisite full double ruffled flowers up to 4 inches across in a mixture of many pleasing colors, for garden display and bowl arrangements. Seeds of these beautiful petunias are produced by hand pollination, the most expensive method of seed production. Extreme care must be taken to grow them and we suggest a sterilized soil mixture in equal parts of clean sand, light soil and peat moss, all screened together and moistened. Pkt. \$1.50, 2 pkts. \$2.75

DWARF  
GIANTS  
OF  
CALIF.



PETUNIA, CANADIAN ALL DOUBLE



PHLOX, GIANT ART SHADES

## Hallawell's PHLOX

(Champagne Stars) Medium sized flowers with petals fringed and starred. A mixture in endless variety of colors and color combinations. Pkt. 25c, 2 pkts. 45c, 1/8 oz. \$1.00, 1/4 oz. \$1.85

**DRUMMONDI MIXED**—All the phlox colors including the dark velvety shades of red. Pkt. 25c, 2 pkts. 45c, 1/4 oz. \$1.50, 1/2 oz. \$2.75

**GIANT ART SHADES**—A mixture of lovely, delicate art shades, flowers 1 1/4 in. across, plants 1 ft. high. Pkt. 25c, 1/8 oz. \$1.25

## PHLOX COLLECTION

5 Phlox plants — our selection — \$2.45

See Page 17 for DWARF BEAUTY PHLOX

## ANNUAL POPPIES

Poppies make a grand display of color and seeds may be sown early spring to late summer. They are easy to grow and bloom quickly.

**SHIRLEY**—Single flowers of silky, krinkled petals in shades of pink, red, rose, salmon, etc. Showy branching plants 2 1/2 ft.

Pkt. 15c, 1/2 oz. 75c, oz. \$1.25, 1/4 lb. \$4.00

**SHIRLEY DOUBLE**—Pretty, double and semi-double flowers 3 to 4 in. across in a great variety of lovely color combinations. 2 1/2 ft.

Pkt. 25c, 2 pkts. 45c, 1/2 oz. 85c, oz. \$1.50

**AMERICAN LEGION**—Brilliant orange-scarlet, very large and very beautiful as individual plants or in mass plantings. 2 ft.

Pkt. 25c, oz. \$1.50, 1/4 lb. \$5.00

## ORIENTAL POPPIES

Perennial plants bearing huge flowers in brilliant and fascinating color combinations. Once established they last for years.

**SCARLET**—Very beautiful shades of red.

Pkt. 35c, 1/8 oz. 75c, 1/8 oz. \$1.25, 1/4 oz. \$2.00

**HYBRIDS**—Shades of orange, scarlet, salmon, and others for a grand display of color.

Pkt. 35c, 1/8 oz. \$1.00, 1/8 oz. \$1.50, 1/4 oz. \$2.50

## ICELAND POPPIES

Attractive perennial that flowers the first year from early sown seed. No garden should be without these charming poppies. Picked in bud they are excellent cut flowers. 2 ft.

**GOLDEN GATE GIANTS**—Hallawell's Special strain of largest flowers and longest stems in a grand color range from deep scarlet through pink and pure white.

Pkt. 50c, 2 pkts. 85c, 1/8 oz. \$2.00, 1/4 oz. \$3.50

**PASTEL TINTS**—In many lovely shades with the usual long stems and large flowers which characterize our strains of these California favorites.

Pkt. 50c, 1/8 oz. \$2.00, 1/4 oz. \$3.50

**SUNBEAM MIXTURE**—A delightful assortment of colors including paper white, orange, pink, yellow and others. Many of the flowers have fascinating krinkled crepe-paper-like petals.

Pkt. 25c, 1/8 oz. 1.00, 1/8 oz. \$1.25, 1/4 oz. \$2.00

## RANUNCULUS

**HYBRID MIXTURE**—Double and semi-double blooms in lovely shades of orange, golden-yellow, pink, red, and white assorted. Seeds are slow to germinate and must be kept moist.

Pkt. 35c, 1/8 oz. \$1.50, 1/8 oz. \$2.75, 1/4 oz. \$4.75

## PYRETHRUM ROSEUM

Perennial cut flower daisies easily and quickly grown from seeds in sunny location. 2 ft.

**SINGLE MIXED**—Suitable cut flower colors. Pkt. 25c, 2 pkts. 45c, 1/8 oz. \$1.25, 1/8 oz. \$2.00

**DOUBLE MIXED**—Some singles may be expected. Pkt. 35c, 2 pkts. 60c, 1/8 oz. \$1.25, 1/8 oz. \$2.00

**GOLDEN FEATHER**—Bright golden yellow foliage, small round white flowers. Can be kept trimmed to a neat and attractive edger.

Pkt. 20c, 2 pkts. 35c, 1/8 oz. 75c

## SALPIGLOSSIS

Trumpet shaped flowers penciled, netted and veined in rich velvety colors. Highly prized in the Bay Area for garden and cutting.

Pkt. 25c, 2 pkts. 45c, 1/4 oz. \$1.00, 1/2 oz. \$1.85

## SALVIA (Scarlet Sage)

**BLAZE OF FIRE**—Bright orange-scarlet flowers in great profusion all summer. 10 in. high.

Pkt. 25c, 2 pkts. 45c, 1/8 oz. \$2.50

**SPLENDENS**—Long sprays of bright scarlet flowers, branching plants, 2 1/2 to 3 ft. tall.

Pkt. 25c, 1/8 oz. \$1.00, 1/8 oz. \$1.50

**FARINACEA (Blue Bedder)**—Deep blue flowers on long graceful stems; striking when used in bowl arrangements and effective in the garden.

Pkt. 25c, 1/8 oz. \$1.75, 1/8 oz. \$3.00

## SCABIOSA (Pincushion)

Hallawell's Scabiosa are improved strains of these old favorites. The flowers are much larger and they are almost ball shaped. The colors are bright and clear. Fine for cutting. 3 ft.

**BLACK KNIGHT**—Large, deep reddish black.

**BLUE MOON**—Very large clear blue.

**CORAL MOON**—Lovely shades of salmon-pink.

**FIRE KING**—Brilliant, fiery scarlet.

**SHASTA**—Largest flowered pure white.

Each: Pkt. 25c, any 2 pkts. 45c, 1/4 oz. \$1.25

## HALLAWELL'S GIANT HYBRIDS

—Shades of blue, red, pink, rose, salmon and white. Large ball shaped flowers. A grand cut flower mixture.

Pkt. 25c, 2 pkts. 45c, 1/4 oz. \$1.25, 1/2 oz. \$2.00

## SCABIOSA COLLECTION

4 pkts., 1 each of Black Knight, Blue Moon, Fire King, and Shasta. \$1.00 value for 80c

## PERENNIAL SCABIOSA

**HOUSE'S HYBRIDS**—Long stemmed ruffled flowers in a color range from dark blue to lavender. 2 1/2 ft.

Pkt. 35c, 2 pkts. 65c, 1/8 oz. \$2.00

## SCHIZANTHUS (Butterfly Flower)

Charming orchid-like flowers literally cover plants 10 to 12 inches tall. They grow splendidly in our San Francisco climate and have a long blooming season. As pot plants they grow to 1 1/2 ft. under glass and are very beautiful.

**HALLAWELL'S SELECT MIXTURE**—An especially fine mixture of many rich and charming color combinations from light to the very dark shades which are most desirable as pot plants.

Pkt. 25c, 1/8 oz. \$1.00,

1/8 oz. \$1.75, 1/4 oz. \$3.00

**HALLAWELL'S DWARF MIXED**—Neat compact plants 9 to 10 in. high covered with dainty orchid-like flowers in exquisite colors.

Pkt. 35c, 2 pkts. 65c, 1/8 oz. \$1.25, 1/8 oz. \$2.00

## SNAPDRAGONS

### (Antirrhinum)

Better than ever this year with sturdy base-branching plants, glossy dark green foliage and huge ruffled flowers in countless exquisite color tones. Flower spikes are 18 to 24 in. high, providing long stems for cutting. Plant Tetras this year, have the finest snapdragons you ever grew.

**TETRA ORCHID**—Orchid with yellow blotch.

**TETRA ROSE**—Brilliant rose, tapering spikes.

**TETRA YELLOW**—Clear yellow, tall spikes.

Above 50c pkt.,  $\frac{1}{8}$  oz. \$6.00

**TETRA FINE MIXTURE**—Strikingly beautiful color combinations. Pkt. 35c,

3 pkts. \$1.00,  $\frac{1}{8}$  oz. \$2.00

### 3 TETRA SNAPDRAGONS

1 pkt. each of Orchid, Rose, and Yellow.

\$1.50 value for \$1.25

### MAXIMUM SNAPDRAGON

Our tallest snapdragon with huge florets which are not crowded but spaced to make tall tapering spikes. Base branching. 30 to 36 in. tall.

**ALASKA**—Beautiful pure white.

**CANARY BIRD**—A favorite clear yellow.

**COPPER QUEEN**—Distinctive bronzy copper.

**CRIMSON MONARCH**—Popular fiery crimson.

**PARADISE ROSE**—Deep rose-pink.

**YELLOW GIANT**—Excellent deep yellow.

**MAXIMUM SELECT MIXTURE**—All colors.

Each: Pkt. 25c,  
 $\frac{1}{8}$  oz. 75c,  $\frac{1}{4}$  oz. \$2.50

Any 3 pkts.

Maximum Snapdragons 65c

All of my friends ask where I got my Sweet Pea seeds. They bloomed from New Year's to last May.

M.J.H., Oakland, Calif.

### GIANT IMPERIAL STOCKS



## Hallawell's GIANT IMPERIAL STOCKS

### BASE BRANCHING STRAIN

Delightfully fragrant flowers in graceful spikes 2 ft. tall for cutting. This remarkable base branching strain will produce about 65 to 70% plants bearing double flowers. Easy to grow in a Hallawell Seed Starter.

### EARLY GIANT IMPERIAL STOCKS

#### (Base Branching Strain)

These remarkable base branching stocks grow 2 ft. high with tall graceful spikes bearing 35 to 45 large individual florets. They make a fine garden show and are particularly desirable for cutting. Set the plants 8 or 10 in. apart each way in well enriched soil and have loads of flowers for cutting. About 65% to 70% of the plants will bear double flowers.

**ANTIQUE COPPER**—Coppery-red shade.

**BUTTERCUP**—Soft canary yellow.

**CHAMOIS**—Ivory tinted old rose.

**CRIMSON**—Rose crimson.

**FLESH**—Exquisite shade of pink.

**LAVENDER**—Lavender to silver blue.

**PURPLE**—Fine luminous purple.

**ROSE**—Deep rose pink.

**SANTA MARIA**—Best pure white.

Each of above: Pkt. 25c,  $\frac{1}{8}$  oz. \$1.25,  
 $\frac{1}{4}$  oz. \$2.25,  $\frac{1}{2}$  oz. \$3.75

**GIANT IMPERIAL MIXED**—Carefully selected colors for a well balanced mixture.

Pkt. 25c,  $\frac{1}{8}$  oz. \$1.00,  $\frac{1}{4}$  oz. \$1.75,  $\frac{1}{2}$  oz. \$3.00

### COLLECTION OF GIANT IMPERIAL STOCKS

5 pkts., 1 each Buttercup, Crimson, Lavender, Rose and White.

\$1.25 value for \$1.00

### GIANT PERFECTION

#### WINTER STOCKS

Where winters are mild, sow these seeds during summer and fall for winter and very early spring bloom. Be sure to choose a well drained soil. In separate colors of **Crimson**, **Flesh**, **Lavender**, **Pink**, **Purple**, **Rose Red**, **Terracotta Rose**, **White**, **Yellow** and **Giant Perfection Mixed**.

Each: Pkt. 25c,  $\frac{1}{8}$  oz. 85c,  $\frac{1}{4}$  oz. \$1.50,  $\frac{1}{2}$  oz. \$2.50

Any 5 pkts. of above Perfection Stock \$1.00

**GIANT PERFECTION MIXED**—A good assortment of cut flowers.

Pkt. 25c,  $\frac{1}{8}$  oz. 85c,  $\frac{1}{4}$  oz. \$1.50,  $\frac{1}{2}$  oz. \$2.50

### COLUMN STOCKS

One huge spike of fragrant double flowers from one plant—no more—so plant them close together, 5 or 6 inches apart in the row or each way in beds. Try Column Stocks, they are very beautiful.

In separate colors of **Chamois**, **Gardenia White**, **Lilac Lavender**, **Pink**, **Ruby** and **Mixture**.

Pkt. 50c, 2 pkts. 90c,  $\frac{1}{8}$  oz. \$3.00,  $\frac{1}{4}$  oz. \$5.50

### DWARF TEN WEEKS STOCKS

#### (For Bedding Purposes)

These Stocks grow about 1 foot high and are intended for bedding purposes only. They are very effective in large beds or used for edging. These also have their percentage of singles and must be planted close together to allow for the removal of the single-flowered plants.

**MIXTURE**—A splendid assortment of colors.

Pkt. 25c,  $\frac{1}{8}$  oz. 85c,  $\frac{1}{4}$  oz. \$1.50

## Hallawell's TRYSONIC HI-DOUBLE STOCKS

Eight-five per cent or more plants bearing double flowers, the highest percentage of doubles ever obtained from seedling stock plants. A packet of Trysonic Stocks contains approximately 150 seeds. If started in a Hallawell Seed Starter or under similar favorable conditions and all the seedling planted, approximately 85% of the plants should bear double flowers. Set plants 6 to 8 in. apart, have loads of cutting flowers with plenty left over for display. Have well drained soil in wet weather.

Separate colors of **Chamois**, **Lilac-Lavender**, **Purple**, **Red**, **Rose**, **Salmon**, **Pink**, **White**, **Yellow**.

**TRYSONIC HI-DOUBLE MIXED**—A balanced color mixture for a grand display.

Pkt. \$1.00, 2 pkts. \$1.90,  $\frac{1}{8}$  oz. \$3.00,  $\frac{1}{4}$  oz. \$11.00

### GREENHOUSE PLANTS

#### CALCEOLARIA, Purse Flower

Tigered flowers in shades of orange, yellow, and rose. A fine greenhouse plant. 18 in. Pkt. \$1.00

#### COLEUS

Richly colored ornamental foliage plants for beds, borders or pot plants. The leaves are beautifully marked and are most colorful when grown in full sun.

Pkt. 50c,  $\frac{1}{8}$  oz. \$2.50

#### GLOXINIA

A showy pot plant. Bell shaped flowers in rich and varied colorings. Blooms in 6-8 months from seeds. Finest California strain, assorted colors.

Pkt. \$1.00, 2 pkts. \$1.85

#### STREPTOCARPUS

#### (Cape Primrose)

**HALLAWELL'S HYBRIDS**—Lovely trumpet-like flowers 2 in. across in rich color combinations. A greenhouse pot plant or in the Bay Area may be grown outdoors in part shade. Pkt. \$1.00

#### HELIOTROPE

Delightfully fragrant. An old-fashioned favorite in the garden or as pot plant.

Pkt. 50c, 2 pkts. 90c,  $\frac{1}{8}$  oz. \$1.50

#### SNAPDRAGONS, TETRA MIXTURE



## Hallawell's PRIZE SWEET PEAS

### GIANT MULTIFLORA SWEET PEAS

New and sensational! The grandest sweet peas ever grown. Just think, stems 18 to 24 inches long, with four to seven huge flowers on a stem. Seeds sown in the usual way produce big strong vines and loads of flowers for cutting. Available in the following separate colors: **Deep Rose, Lavender, Orange-Cerise, Rose, Salmon-Pink, White, Cerise.**

**MULTIFLORA MIXED**—Colors including those from experimental grounds. Pkt. 50c,  $\frac{1}{2}$  oz. \$1.35, oz. \$2.50

### MULTIFLORA GIANTS COLLECTION

1 pkt. each of seven colors.  
\$3.50 value for \$2.75

### Hallawell's GIANT SPENCER SWEET PEAS

A large-flowered group of Sweet Peas. Many of the flowers are waved, some are ruffled and frilled. Four flowers to the stem is quite usual and there are often five. The stems are long and sturdy for cutting, the color range from pure white, to deepest maroon. These Giant Sweet Peas should be planted for spring and summer bloom. One ounce will sow a 25-foot row.

**CAPRI**—Light blue.

**CHINESE BLUE**—Deep blue.

**CREAM GIGANTIC**—Cream.

**FLAGSHIP**—Clear deep blue.

**GIGANTIC WHITE**—Pure white.

**HIGHLANDER**—Lavender.

**OLYMPIA**—Purple.

**PINKIE**—Rose Pink.

**PIRATES GOLD**—Golden orange.

**RED SUPREME**—Deep crimson.

**SALMON GIGANTIC**—Salmon-pink.

**SMILES**—Shrimp pink.

**WARRIOR**—Lovely velvety maroon.

### GIANT MIXED SPENCER SWEET PEAS

A grand mixture of the best large flowered varieties in a wide assortment of exquisite colors properly blended for brilliant garden display and suitable for cutting.

Pkt. 25c, oz. 75c,  $\frac{1}{4}$  lb. \$2.00, lb. \$6.50

### SPECIAL COLLECTION

One packet each of 6 varieties Giant Spencer Sweet Peas — Our selection of good color range.  
\$1.25

### SUPERB COLLECTION

Contains 12 packets Hallawell's Giant Spencer Sweet Peas in a complete color range.  
Sufficient for 50-foot row. \$2.00

### Hallawell's EARLY SPENCER SWEET PEAS

For Winter Bloom

These early flowering sweet peas have all the fine qualities of our Giants, but they will bloom much more quickly. Where the winters are mild, seeds may be sown July through September for winter bloom, but the seed bed must be kept cool by shading until the seeds sprout. Dusting seeds with SEEDTONE (30c postpaid) will be additional insurance against loss of seeds from rotting in very warm soil.

**AMETHYST**—Royal purple.

**BALL ROSE**—Rose-pink.

**BLUE BONNET**—Deep purple.

**BRIDESMAID**—Silver-pink.

**DAPHNE**—Soft salmon-pink.

**HARMONY**—Excellent lavender.

**HOPE**—Very fine white.

**ORIENTAL**—Deep cream.

**OTHELLO**—Maroon.

**RED GIANT**—Crimson.

**SEQUOIA**—Golden cerise.

**TREASURE ISLAND**—Orange.

Pkt. 25c, oz. \$1.00,  $\frac{1}{4}$  lb. \$3.50

### EARLY SPENCER COLLECTION — \$1.25

One packet each, our selection, of six colors Early Spencers for Winter bloom.

### CUTHBERTSON'S SWEET PEAS

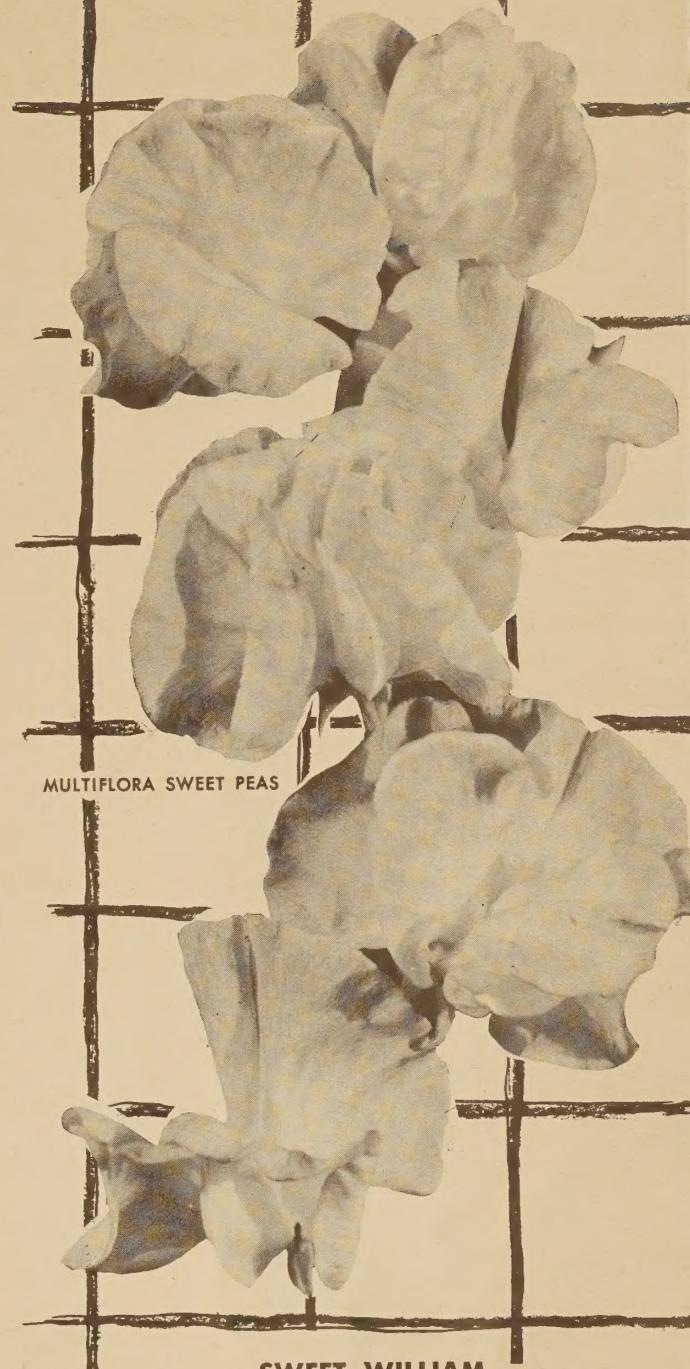
Heat resistant spring and summer flowering giants for hot summer climates where it has been difficult or impossible to grow the lovely giant sweet peas. This mixture includes many of the finest named varieties in a wide range of lovely colors.

Pkt. 25c,  $\frac{1}{2}$  oz. 60c, oz. \$1.00

### DWARF SWEET PEAS

Compact plants 6 in. high covered with flowers on 3 to 4 in. stems. Many colors.

Pkt. 35c,  $\frac{1}{2}$  oz. \$1.00,  $\frac{1}{4}$  lb. \$6.00



MULTIFLORA SWEET PEAS

### SWEET WILLIAM

**SINGLE MIXED**—Large trusses of single flowers in shades of pink, red, and white.

Pkt. 20c, 2 pkts. 35c,

$\frac{1}{4}$  oz. \$1.00,  $\frac{1}{2}$  oz. \$1.25

**DOUBLE MIXED**—Very large, compact trusses in a wonderful range of colors.

Pkt. 25c, 2 pkts. 45c,

$\frac{1}{4}$  oz. \$1.00,  $\frac{1}{2}$  oz. \$1.50

**DWARF ALPINE (Indian Carpet)**—Compact plants 6 in. high, large clusters of single flowers. Splendid. Pkt. 25c,  $\frac{1}{8}$  oz. \$1.50

### TORENIA

**FOURNIERI**—Bushy plants only a foot high, covered with pretty little flowers resembling a snapdragon. Sky-blue with a touch of gold on the lip.

Pkt. 25c, 2 pkts. 45c,  $\frac{1}{8}$  oz. \$2.00

### VISCARIA

A profusion of attractive single flowers in shades of rose and pink, on bushy plants 1 ft. high.

Pkt. 25c, 2 pkts. 45c,  $\frac{1}{8}$  oz. \$1.00

### WALLFLOWER

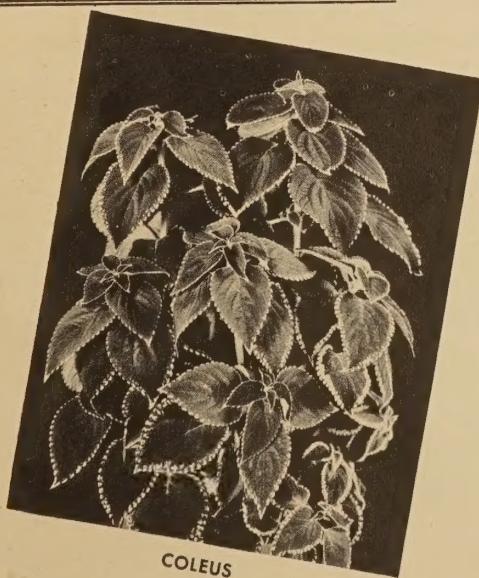
The much loved old fashioned perennial—18 in. tall with long spikes of sweet scented flowers.

#### SINGLE MIXED

Pkt. 20c,  $\frac{1}{8}$  oz. 75c,  $\frac{1}{4}$  oz. \$1.25

#### DOUBLE MIXED

Pkt. 25c, 2 pkts. 45c,  $\frac{1}{8}$  oz. \$2.00



COLEUS



GAZANIA

# Plants for Shade and Filtered Sun

## AQUILEGIA (Columbine)

Hallawell's superior strain with large flowers and long graceful spurs. They thrive in filtered sunshine. Easy to grow. 2 to 3 ft.

**BLUE HYBRIDS**—The finest strain in existence. Huge flowers on plants 3 to 4 ft. tall.

**CHRYSANTHA**—Clear buttercup yellow.

**ORANGE SCARLET SHADES**—3 ft. high.

**PINK SHADES**—Exquisite color combinations.

**SILVER MOON**—Finest white and fragrant.

Each: Pkt. 50c,  $\frac{1}{8}$  oz. \$1.50,  $\frac{1}{4}$  oz. \$5.00  
Any 3 pkts. for \$1.25

**AQUILEGIA SELECT MIXTURE**—A superior strain, our specialty for many years.

Pkt. 50c, 2 pkts. 90c,  $\frac{1}{8}$  oz. \$2.25,  $\frac{1}{4}$  oz. \$4.00

**McKANA GIANT MIXED**—ALL-AMERICA WINNER 1955. Large blooms in a full color range.

Pkt. \$1.00, 1/32 oz. \$2.00

## CYCLAMEN

**PERSICUM**—May be grown in the garden where temperature gets as low as 16 to 18°. Plant in filtered sunshine or partial shade. Seeds started June through October bloom the following year.

**Finest Mixed**—Pkt. \$1.00, 100 seeds \$3.50

**NEOPOLITANUM**—Pink to carmine flowers and decorative, white marbled foliage are delightful in a shady corner. Hardy perennial, 6 in.

Pkt. of 25 seeds \$1.00, 100 seeds \$3.00

## FORGET-ME-NOT (Myosotis)

A profusion of dainty blue flowers on compact plants. 1 ft. high. Fall sown seeds bloom early spring. Easily grown and an excellent garden plant.

**ALPESTRIS BLUE**—Dainty sprays of light blue flowers. Pkt. 25c, 2 pkts. 45c,  $\frac{1}{4}$  oz. \$1.00

**ALPESTRIS ROSEA**—Same as above, but rose-pink flowers. Pkt. 25c,  $\frac{1}{4}$  oz. \$1.25

**INDIGO COMPACTA**—Rich dark blue flowers on compact plants. Pkt. 25c,  $\frac{1}{8}$  oz. 75c

## FUCHSIAS

See separate listing on page 19.

## MIMULUS

**QUEEN'S PRIZE**—Perennial trailing plant 1 ft. high with yellow flowers, tiger spotted in shades of brown or red. Excellent in shaded window boxes or ground cover.

Pkt. 35c, 2 pkts. 65c,  $\frac{1}{8}$  oz. \$1.00

## PRIMULAS

### PRIMULA POLYANTHUS

**GIANT SUPERB MIXED**—Hardy perennial primroses, a very popular shade plant along the coastal region where primulas are at their best. They may be grown in other climates, also, if given a light moist but well drained soil. Seeds are slow to germinate. Keep them moist and cool. Pkt. 75c, 2 pkts. \$1.35,  $\frac{1}{8}$  oz. \$3.00,  $\frac{1}{4}$  oz. \$5.50

### PRIMULA MALACOIDES

Where winters are mild, this charming primula blooms during winter, rain or shine. Best treated as an annual. Start seeds during July and August for winter bloom. Easy to grow.

**AMETHYST**—Dainty rose-lilac.

**MRS. ERIKSSON OF RIVERSIDE**—Glowing rose-red.

**NEW BABY**—Best lavender pink.

**TRUE ROSE**—Most popular rose color.

**WHITE GIANT**—The best pure white.

**PURPLE**—Pkt. 50c, 2 pkts. 90c,  $\frac{1}{8}$  oz. \$1.50

## THALICTRUM (Fairy Bells)

Dainty rosy-purple flowers with yellow stamens, plants 3 to 4 ft. high with lovely fern-like foliage. Easy to grow in partial shade.

Pkt. 50c, 2 pkts. 90c,  $\frac{1}{8}$  oz. \$1.50

**WHITE THALICTRUM**—Pkt. 50c,  $\frac{1}{8}$  oz. \$1.50

## SPECIAL PURPOSE PLANTS

### for Pots, Hanging Baskets, Planting Areas

#### BEGONIA · SEED — Hallawell's California Shades

California tuberous begonias are well known for their superior quality. There are endless variations in form and color and they will be found interesting in garden or pots. They bloom the first year from early started seeds. Detailed instructions on each packet.

#### TUBEROUS BEGONIAS

**CARNATION FLOWERED** (Fimbriata)—This is a double fringed begonia resembling a large carnation in form. Mixed colors. Pkt. \$1.00

**DOUBLE CAMELLIA FLOWERED**—Large full double blooms resembling a formal camellia. Mixed colors. Pkt. \$1.00

**DOUBLE PICOTEE**—Full double with a charming picotee edge. Mixed colors. Pkt. \$1.00

#### HANGING BASKET BEGONIAS

For hanging baskets, shaded window boxes or pedestals. Double, medium sized flowers, mixed. Pkt. \$1.00

#### FIBROUS ROOTED BEGONIAS

For beds, pots and window boxes or house plants, sun or half shade, long blooming.

**ADELINE**—Bright pink, green foliage, 6 in.

**BALL'S DEEP ROSE**—Green foliage, 8 in.

**BALL'S RED**—Reddish-green foliage, 8 in.

**CARMEN**—Light pink, bronzy foliage, 8 in.

**LUMINOSA**—Scarlet, dark foliage, 10 in.

**SNOWBANK**—White, compact plants, 8 in.

Each of above: Pkt. 75c, any 3 pkts. for \$2.00

**VERNON BEGONIA**—Deep red flowers, bronzy foliage, 18 to 24 in. Pkt. 50c

#### GAZANIA

**HYBRIDS MIXED**—Planted extensively in parking areas and on banks, attractive broad petaled flowers may be expected from this strain.

Pkt. 50c, 2 pkts. 90c,  $\frac{1}{4}$  oz. \$2.50



AQUILEGIA, SELECT MIXTURES



CINERARIA, SUPER GIANT

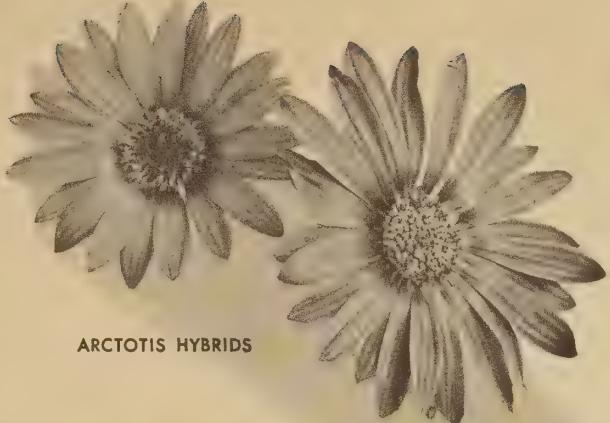


PRIMULA MALACOIDES



MIMULUS





ARCTOTIS HYBRIDS



BARTONIA



AMARANTHUS

**TRICOLOR** (Joseph's Coat)—Rich scarlet, crimson foliage variegated yellow and green. Long red tassels.

Pkt. 25c,  
2 pkts. 45c,  
1/4 oz. \$1.00

◀ AMARANTHUS

#### ARCTOTIS (African Daisy)

**GRANDIS** (African Lilac Daisy)—Silvery white flowers 2 1/2 in. across, blue center. 3 ft.  
Pkt. 25c, 2 pkts. 45c, 1/4 oz. 85c, oz. \$2.35

**LARGE FLOWERED HYBRIDS**—Large daisy-like flowers in shades of apricot, red, yellow, white. Blooms all summer and fall.  
Mixed: Pkt. 50c,  
2 pkts. 90c, 1/8 oz. \$1.75

#### BARTONIA (Mentzelia)

**BLAZING STAR**—Brilliant silken-textured, golden-yellow flowers. 2 in. across, easy to grow even in dry sandy or rocky places. 2 ft.

Pkt. 25c, 2 pkts. 45c,  
1/2 oz. \$1.40



CELOSIA, GOLDEN FLEECE

CELOSIA, TOREADOR



**TALL CRIMSON**—Average 1 1/2 to 2 ft. high. Very large combs.  
Pkt. 25c, 1/4 oz. \$1.50

**TALL MIXED**—1 1/2 to 2 ft. in many colors.  
Pkt. 25c, 1/8 oz. 60c, 1/4 oz. \$1.50

# Plants That thrive in the SUN

#### PAMPAS PLUME CELOSIA

**GOLDEN FLEECE**—New! Clear golden yellow feathery plumes on good stems for cutting. It will stand any amount of hot weather, is easy to grow and will make a fine display in the garden or when cut.

Pkt. 25c, 1/8 oz. \$1.00

#### TALL FEATHERED CELOSIA MIXED

Graceful branching plants 2 1/2 ft. high bearing many brilliant silky plumes of ostrich feather type. A grand display in the garden and highly prized for cutting. Colors include many shades of red and yellow.

**MIXED**—

Pkt. 25c, 1/4 oz. \$1.50

#### CRESTED COCKSCOMB (Celosia Cristata)

So called because of a resemblance in form to the comb of a rooster. An old fashioned flower which has been greatly improved in form and color. Plant in full sun.

**TOREADOR**—All-America Selection 1955. A beautiful new cockscomb, the most brilliant red we have seen. Large well formed combs on plants about 2 feet high.

Pkt. 50c, 1/8 oz. \$4.75

**GLASGOW PRIZE**—Very wide crimson combs 6 in. Pots and edgings. Green foliage.

Pkt. 25c, 1/8 oz. 60c, 1/4 oz. \$1.50

#### DWARF EMPRESS

— Huge combs, deep, velvety crimson, dark bronzy foliage. 8 to 10 in. high. Pots and edgings.  
Pkt. 25c,  
1/8 oz. 60c,  
1/4 oz. \$1.50

**DWARF MIXED**—1 ft. assorted colors. May be dried for winter decoration.

Pkt. 25c, 1/4 oz. \$1.50

NASTURTIUM, DWARF DOUBLE

**TALL CRIMSON**—Average 1 1/2 to 2 ft. high. Very large combs.

Pkt. 25c, 1/4 oz. \$1.50

**TALL MIXED**—1 1/2 to 2 ft. in many colors.

Pkt. 25c, 1/8 oz. 60c, 1/4 oz. \$1.50



BELLS OF IRELAND

#### BELLS OF IRELAND

**MOLUCELLA LAEVIS**—Long stems of lovely soft green bell shaped bracts, each with a small white flower nestled in the center. An old-fashioned plant, recently returned to popularity by its use in flower arrangements. Easy to grow from seeds sown direct in the garden when soil is warm. Annual, 2 ft.

Pkt. 50c, 1/8 oz. \$1.00

#### CACTUS

Start seeds in equal parts of sand and leaf mold. Keep moist, warm and shaded.

Pkt. 35c

#### CANNA

Pour boiling water over the seeds and leave them in the water for 24 hours, then plant 1/2 inch deep in sand. Keep them in a warm place 2 to 4 weeks until the seeds sprout.

#### GIANT HYBRIDS

— 2 1/2 to 4 ft.

Pkt. 25c, 1/2 oz. \$1.25, oz. \$2.00



## SUN-LOVING PLANTS, Continued . . .

## Hallawell's ASTERS

### EASY TO GROW FROM OUR FRESH NEW CROP SEEDS

Hallawell's Asters are fresh and dependable. You'll find the germination high and they will produce strong healthy plants with prize blooms. They are easy to grow and prefer a warm sunny location. Sow seeds in flats and transplant to garden when weather is warm.

#### HALLAWELL'S BEAUTY ASTERS

(Wilt Resistant)

Hallawell's BEAUTY ASTERS are distinguished by their pretty incurving petal type flowers and their long sturdy stems. They grow 2 1/2 ft. tall and bloom until frost. Excellent cut flowers.

**AZURE BEAUTY**—Lovely clear light blue.

**CRIMSON BEAUTY**—Rich satiny crimson.

**SEPTEMBER BEAUTY**—Delicate flesh pink.

**ROSE BEAUTY**—Popular deep rose pink.

**PURPLE BEAUTY**—Deep shades of dark blue.

**WHITE BEAUTY**—Pure white.

**BEAUTY MIXED**—All colors mixed.

Each: Pkt. 25c, 1/8 oz. \$1.00, 1/2 oz. \$3.50

#### ASTER BEAUTY COLLECTION

4 pkts., 1 each of Crimson Beauty, Rose Beauty, Purple Beauty, White Beauty.

\$1.00 value for 80c

#### CREGO GIANT ASTERS

(Wilt Resistant)

Large, full, double, fluffy flowers 4 to 5 in. across with gracefully curled and twisted ribbon petals. Plants are 2 1/2 ft. high, of branching habit, providing many long stemmed flowers for cutting. Our strain of this lovely aster is far superior to the ordinary crego.

Azure Blue  
Cattleya Orchid  
Crimson  
Dark Blue

Rose  
Salmon Rose  
Shell Pink  
White

**MIXTURE**—A blend of the best colors.

Each of above: Pkt. 25c, 1/4 oz. \$1.25, oz. \$4.00

#### CREGO ASTER COLLECTION

5 pkts., 1 each of Crimson, Dark Blue, Rose, Shell Pink, White.

\$1.25 value for \$1.00

#### PERENNIAL ASTERS

(Michaelmas Daisy)

The Michaelmas Daisy is one of the most colorful autumn blooming plants. Start the seeds early like any other perennial and they will make a fine showing the first year. Summer sown seeds will bloom the following year.

**NEW LARGE FLOWERED**—Mixed colors.

Pkt. 35c, 1/8 oz. \$1.25, 1/4 oz. \$3.50

#### RAINBOW ASTERS

**SINGLE DAISY**—Medium size single, daisy-like flowers in a great variety of colors. Most of them have yellow disc centers; they make a very colorful display.

Pkt. 15c, 1/4 oz. 75c

#### SUNSHINE ASTERS

A single ray of petals surrounding a quilled yellow center. Flowers are 4 to 5 inches across, plants 3 ft. tall. A very interesting type but variable. Mixture.

Pkt. 25c, 1/8 oz. \$1.00

PRINCESS ASTER

Everything is growing so beautifully from your seeds.  
Mrs. G.J.L., San Jose, Calif.



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ASTER, CREGO GIANT



#### CLARKIA

Dainty little double flowers, grow close together on branches with scant foliage, so the 2 ft. plants become literally a mass of flowers.

#### DOUBLE MIXED

Pkt. 20c, 2 pkts 35c, oz. \$2.00

#### DIMORPHOTHECA, African Daisy

##### AURANTIACA HYBRIDS

Long petaled daisies in charming color tones including apricot orange, salmon and a sparkling white. 1 ft.

Pkt. 20c, 2 pkts. 35c,  
1/8 oz. 75c, 1/4 oz. \$1.25

##### D. ECKLONIS (Perennial)

—Chalk white 3-inch flowers with a rich blue eye. Plants are branching and begin blooming while quite small. Very popular in California.

Pkt. 50c, 1/8 oz. \$1.00

#### INTERLACED ASTERS

##### Super Giant Wilt Resistant

Many graceful interlacing petals forming huge flowers of the popular ostrich-feather type. Stems are long, willowy and without branches. Plants are about 3 ft. high and bloom late summer to frost.

**BEVERLY HILLS**—Azure blue.

**EL MONTE**—Rich crimson.

**HOLLYWOOD**—Paper white.

**PASADENA**—Peach blossom pink.

**SANTA BARBARA**—Dark purple.

**SELECT MIXTURE**—All colors.

Each above: Pkt. 35c, any 3 pkts. 90c, 1/8 oz. \$1.25

#### PRINCESS ASTERS (Wilt Resistant)

Charming flowers 3 to 3 1/2 inches across with crested center and multiple rows of guard petals. Plants 2 to 2 1/2 ft. high, are branching and flowers are long stemmed for cutting. Our strain is highly resistant to wilt and the flowers remain fully double when completely open.

**ALICE**—New. A stunning bright azure blue.

**BONNIE**—Delicate soft salmon-pink.

**ELIZABETH**—Pure white. Lovely cut flower.

**GOLDILOCKS**—The nearest yellow aster.

**LINDA**—Clear light rose or deep pink.

**PRINCESS PAT**—Bright crimson, long stems.

**SUSAN**—Beautiful shade of deep blue.

**PRINCESS MIXTURE**—A very attractive mixture of all colors in this popular type.

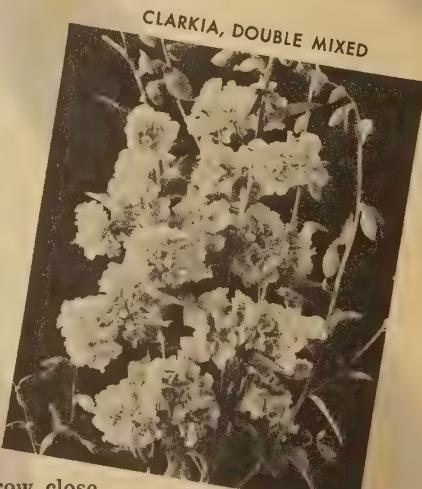
Each: Pkt. 25c, 1/8 oz. \$1.00, 1/2 oz. \$3.00

#### FOUR PRINCESS ASTERS

4 pkts., 1 each of Bonnie, Elizabeth, Linda, Susan.

\$1.00 value for 80c

CLARKIA, DOUBLE MIXED



DIMORPHOTHECA EKLONIS

### GAILLARDIA

**PORTOLA HYBRIDS**—Semi-double bronzy-red flowers. Each petal tipped yellow. Per. 2 ft. Pkt. 25c,  $\frac{1}{8}$  oz. 75c,  $\frac{1}{4}$  oz. \$1.25

**DOUBLE MIXED**—Profuse and long blooming plants with curly ball blossoms in varied brilliant shades of red, yellow and orange. Pkt. 25c, 2 pkts. 45c,  $\frac{1}{8}$  oz. 75c,  $\frac{1}{4}$  oz. \$1.25

### GERBERA (Transvaal Daisy)

The large marguerite-like flowers come in all shades of pink, salmon, red and yellow and are borne on long, stiff, straight stems. They require a warm, sunny position, good drainage and protection from frost. Sow in seed boxes in light soil and transplant when large enough to handle. Our strain is strongly duplex type.

Pkt. 50c, 3 pkts. \$1.25,  $\frac{1}{8}$  oz. \$4.00

### GOURDS

Odd shapes and pretty color patterns—some smooth, others rough and warty. After harvesting and dried, a coat of shellac makes them glossy and useful for decoration.

**SMALL FRUITED MIXED**—Pkt. 20c, oz. 85c  
**LARGE AND SMALL MIXED**—Pkt. 15c, oz. 75c

## Hallawell's NASTURTIUMS

### TRAILING DOUBLE NASTURTIUMS

Long stemmed, semi-double fragrant flowers on trailing plants, suitable for ground cover.

**GOLDEN GLEAM**—Brilliant golden yellow.

**MAHOGANY GLEAM**—Rich mahogany red.

**ORANGE GLEAM**—Lovely, deep golden orange.

**SCARLET GLEAM**—Vivid fiery scarlet.

**GLEAM HYBRIDS**—A mixture of bright sparkling colors, excellent ground cover.

Each: Pkt. 20c, oz. 75c,  $\frac{1}{4}$  lb. \$2.00, lb. \$6.00

### GLEAM TYPE NASTURTIUM COLLECTION

4 pkts., one each of Golden Gleam, Mahogany Gleam, Orange Gleam, Scarlet Gleam.

80c value for 65c

### SINGLE NASTURTIUMS

The old fashioned single nasturtiums are gay for garden or for bowl arrangements.

**DWARF SINGLE MIXED**—1 ft. high, all colors.

### NICOTIANA

**NEW SENSATION**—Grown chiefly for its delightful fragrance from long tubed flowers in a good range of colors. Plants are branching, 2 ft. tall, and bloom all summer.

Pkt. 35c, 2 pkts. 65c,  $\frac{1}{4}$  oz. \$1.25

### PORTRULACA

Dense creeping plants 5 to 6 in. high, covered with flowers in brilliant and sparkling colors. Thrives in hot sun. Very colorful.

**SINGLE MIXED**—Orange, red, white and others. Pkt. 15c,  $\frac{1}{8}$  oz. 75c,  $\frac{1}{4}$  oz. \$1.25, oz. \$4.00

**DOUBLE MIXED**—Many brilliant colors. Pkt. 25c,  $\frac{1}{8}$  oz. \$1.00,  $\frac{1}{8}$  oz. \$1.50,  $\frac{1}{4}$  oz. \$2.50

## Hallawell's SHASTA DAISIES

A favorite California garden flower for mass plantings, long season garden show and cutting. 2 to 2½ ft.

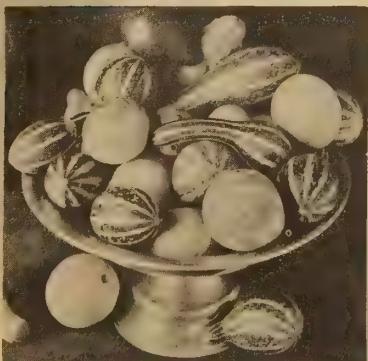
**ALASKA**—Large single white flowers with a small yellow center on strong straight stems.

Pkt. 20c, 2 pkts. 35c,  $\frac{1}{8}$  oz. \$1.00,  $\frac{1}{4}$  oz. \$1.50

**GIANT DOUBLE**—Flowers 3 to 4 in. across, pure white, with petals twisted and curled.

Pkt. 50c, 2 pkts. 90c,  $\frac{1}{8}$  oz. \$2.25

### GOURDS



### RICINUS



### KOCHIA



### GERBERA



### HEUCHERA (Coral Bells)

**SANGUINEA SPITFIRE**—Per. 1 ft. Graceful feathery spikes of brilliant flowers. Blooms all summer.

Pkt. 50c, 2 pkts. 90c, 1/32 oz. \$2.50

### KOCHIA

**CHILDSI**—Quick growing summer hedge plants with fern-like green foliage turning scarlet in the fall. Pkt. 15c, 6 oz. 50c

### ORNAMENTAL KALE

Strikingly beautiful color combinations of white, cream, pink and rose on dark green background of foliage. Pkt. 25c,  $\frac{1}{4}$  oz. 75c

I enjoy your radio program. It gives me many helpful suggestions.

M. R., San Francisco

## SUCCESS STORIES

... are sent to us by many gardeners who have experienced the thrill of prize blooms from Hallawell Seeds.

A Marin County customer planted a six foot Circle from 1 pkt. of HALLAWELL'S AMERICAN GIANT PANTRY, and took first prize at a local flower show.

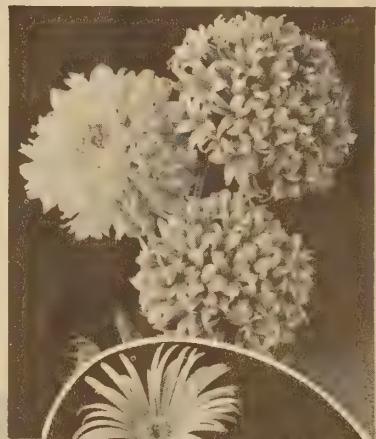
The tallest PACIFIC GIANT DELPHINIUM reported to us this year was 8½ ft. The most MULTIFLORA SWEET PEAS on a stem were 8, all from Hallawell's Seeds, and these success stories please us no end.

hallawell seed co.



SHASTA DAISY, GIANT DOUBLE

DOUBLE GAILLARDIA



## SUN LOVING PLANTS, Continued . . .



CALIFORNIA SUPER GIANT ZINNIAS

### VERBENA

Beautiful trusses of brilliant flowers from midsummer to late fall. Plants are 1 ft. high and will spread to 18 in. or more across. They like sun.

**BEAUTY OF OXFORD**—Rose-pink.

**LAVENDER GLORY**—Lavender, white eye.

**ROYALE**—Royal blue, cream eye.

**SALMON PINK**—Light salmon.

**SPECTRUM RED**—Vivid red.

**WHITE**—Pure white.

**GIANT MIXED**—A formula mixture of the best large flowering varieties. Pkt. 25c,  $\frac{1}{8}$  oz. \$1.00,  $\frac{1}{4}$  oz. \$1.75,  $\frac{1}{2}$  oz. \$3.00

### SCATTER GARDEN MIXTURE

A mixture of showy annuals, dwarf, medium and tall, for a grand display of color in areas where it would be difficult to intensely cultivate a garden. In some climates the vigorous, hardy annuals in this mixture should self sow and become permanent.

Large pkt. 45c, oz. \$1.00,  $\frac{1}{4}$  lb. \$3.00, lb. \$8.50

I always listen to your radio program for enjoyment and instruction. The vegetable seeds I ordered earlier this year have given me a wonderful vegetable garden.

J. S., Santa Rosa

VERBENA, GIANT MIXED



PEPPERMINT STICK ZINNIA

## Hallawell's ZINNIAS

Hallawell's Zinnias are the finest strains in cultivation. The blooms have excellent form, the colors are clear, clean and attractive. This year plant Hallawell's seeds, and have the finest zinnias you ever grew. Sow seeds in open ground when it has become thoroughly warm.

### CALIFORNIA SUPER GIANTS

Perfect blooms 5 in. or more across on long stems and in magnificent colors. 3 to 4 ft. tall.

**DAFFODIL**—Canary-yellow.

**ENCHANTRESS**—Light rose, dark center.

**GOLDEN QUEEN**—Golden yellow.

**grenadier**—Rich dark red.

**LAVENDER QUEEN**—Lavender.

**MISS WILLMOTT**—Soft pink.

**ORANGE KING**—Golden orange.

**PURITY**—Pure white.

**SALMON QUEEN**—Salmon-rose.

**SCARLET QUEEN**—Glowing scarlet.

Each: Pkt. 25c,  $\frac{1}{4}$  oz. 85c, oz. \$2.50

**SUPER GIANTS MIXED**—All of the above colors and others.

Pkt. 25c, 2 pkts. 45c,  $\frac{1}{4}$  oz. 85c, oz. \$2.50

### CALIFORNIA SUPER GIANT ZINNIA COLLECTION

5 pkts., 1 each of Daffodil, Lavender Queen, Miss Willmott, Purity, Scarlet Queen.

\$1.25 value for \$1.00

### GIANT DAHLIA FLOWERED

#### GOLD MEDAL ZINNIAS

Flowers 5 to 6 in. across, perfect dahlia-form in stunning colors. 2 $\frac{1}{2}$  ft.

**CANARY BIRD**—Canary yellow.

**CRIMSON MONARCH**—Rich crimson.

**DREAM**—Rosy lavender.

**EXQUISITE**—Light rose, deeper center.

**ILLUMINATION**—Deep rose.

**ORIOLE**—Orange and gold.

**POLAR BEAR**—Pure white.

**ROYAL PURPLE**—Rich purple.

**SCARLET FLAME**—Bright scarlet.

Each: Pkt. 25c,  $\frac{1}{4}$  oz. 85c, oz. \$2.50

**SPECIAL MIXED**—A blend of strikingly beautiful colors. Pkt. 25c,  $\frac{1}{4}$  oz. 75c, oz. \$2.50,  $\frac{1}{4}$  lb. \$7.50

### BURPEE HYBRID ZINNIAS

Large fluffy and ruffled blooms up to 6 in. across with twisted and curled petals.

Pkt. 25c,  $\frac{1}{4}$  oz. 75c,  $\frac{1}{4}$  oz. \$1.35

### CROWN O'GOLD ZINNIA

**PASTEL TINTS**—Large double flowers in lovely pastel tints, each petal glowing golden yellow at base. A strikingly beautiful flower for cutting.

Pkt. 25c,  $\frac{1}{4}$  oz. 90c, oz. \$2.50

### ZINNIA GARDEN COLLECTION

6 pkts., 1 each of Super Giants Mixed, Crown o'Gold, Burpee Hybrid, Pompon Mixed, Tom Thumb Mixed and Linearis.

\$1.45 value for \$1.00

### BURPEE HYBRID ZINNIA



### BLAZE ZINNIA

ALL-AMERICA WINNER. Mandarin red changing to scarlet-orange blooms 5 in. across on plants 2 $\frac{1}{2}$  ft. high

Pkt. 35c,  $\frac{1}{4}$  oz. \$1.00

### POMPON BABY ZINNIAS

Bushy plants 1 $\frac{1}{2}$  to 2 ft. high bearing dozens of perfect, double, long stemmed flowers for cutting.

**BLACK RUBY**—Maroon. All-America Winner.

Canary Yellow  
Crimson Gem  
Golden Orange

Lilac Gem  
Salmon Rose  
Scarlet Gem

White Gem  
Each: Pkt. 20c,  $\frac{1}{4}$  oz. 85c, oz. \$2.50

### SIX POMPON ZINNIAS

1 pkt. each of Canary Yellow, Black Ruby, Golden Orange, Lilac Gem, Scarlet Gem, White Gem.

\$1.20 value for 95c

### POMPON PASTEL MIXTURE

The lovely soft shades of baby zinnias, including apricot, yellow, pink, orchid and others.

Pkt. 25c, 2 pkts. 45c,  $\frac{1}{4}$  oz. 85c, oz. \$2.50

### ZINNIA LINEARIS

Plants 1 ft. high covered with single orange yellow flowers 1 $\frac{1}{2}$  in. across, each petal striped light yellow. Blooms early, long and profusely.

Pkt. 25c, 2 pkts. 45c,  $\frac{1}{8}$  oz. \$1.00

### PEPPERMINT ZINNIA

Medium sized flowers with petals flecked and striped in various contrasting color combinations such as red and white, red and yellow, purple and white, etc. Very popular.

Pkt. 35c, 2 pkts. 60c,  $\frac{1}{8}$  oz. 75c

### PERSIAN CARPET ZINNIA

An All-America Winner. Double miniature flowers in rich color combinations including gold, bronze, and orange. Flowers with cutting stems are on low mound shaped plants.

Pkt. 35c, 2 pkts. 60c,  $\frac{1}{8}$  oz. \$1.50

### TOM THUMB ZINNIA

Compact plants 6 to 8 in. high covered with perfect pompon type flowers in bright zinnia colors. Borders and window boxes.

Pkt. 25c, 2 pkts. 45c,  $\frac{1}{8}$  oz. 75c

**POMPON MIXED**—All the above colors and others.

Pkt. 20c, 2 pkts. 35c,  $\frac{1}{4}$  oz. 75c, oz. \$2.50

I have had such good luck with Seed Starter and your seeds.

Mrs. W.E.H., Burlingame

TOM THUMB ZINNIA





# HOW TO GROW IDEAL PLANTS



STRAW-  
FLOWER

## WINTER BOUQUET FLOWERS

### GOMPHRENA (Everlasting)

Pretty, little clover-like flowers that dry easily and may be used for winter bouquets. 1 ft. Mixed colors.

Pkt. 15c, 2 pkts. 25c, 1/4 oz. 80c

### HELICHRYSUM (Strawflower)

Double flowers 2 in. across in assorted colors of salmon, scarlet, rose, yellow, white; one of the finest "everlastings."

Pkt. 25c, 2 pkts. 45c, 1/4 oz. \$1.50, 1/2 oz. \$2.25

### LAVENDER

MUNSTEAD STRAIN—Perennial herb with gray foliage and delightfully fragrant flowers which may be dried. 2 ft.

Pkt. 25c, 2 pkts. 45c, 1/8 oz. \$2.50

### LUNARIA (Money Plant)

2 1/2-ft. sprays of silvery seed pods. Very attractive for winter decoration. Purple flowers.

Pkt. 25c, 2 pkts. 45c, 1/4 oz. 65c, 1/2 oz. \$1.00

### STATICE (Everlasting)

SINUATA—Graceful sprays of pretty flowers which hold their color well when dried. Useful for winter bouquets, wreaths, etc. Separate colors of Dark Blue, Rose, White, Yellow.

Pkt. 20c, 2 pkts. 35c, oz. \$1.25

NEW HYBRIDS MIXED—All available colors and some from the trial beds. Easy to grow.

Pkt. 25c, 2 pkts. 45c, oz. \$1.25

### PERENNIAL STATICE

PEREZII—Large branching heads of rich blue flowers on long stems. Fine for garden show and keep well when cut.

Pkt. 25c, 1/8 oz. 75c

AGERATUM, MIDGET BLUE

**ACHILLEA**  
**FILIPENDULINA** (Yarrow)—Per. 3-4 ft. Convex flower heads, yellow, 5 in. across; stems 2-3 ft. May be dried. Blooms all summer. Pkt. 25c, 2 pkts. 45c, 1/4 oz. \$1.50

### AGATHEA (Kingfisher Daisy)

**COELESTIS**—Small bright blue flowers with yellow center. 1 ft. Pkt. 25c, 1/8 oz. 75c, 1/8 oz. \$1.25

### AGERATUM (Floss Flower)

Dense clusters of fluffy flowers all summer. Sun or half shade, window boxes or edgings.

**BLUE BALL**—Deep blue, compact, 4 to 6 in. Pkt. 25c, 2 pkts. 45c, 1/8 oz. \$1.00, 1/8 oz. \$1.50

**BLUE PERFECTION**—Mid-blue. 10 in.

Pkt. 25c, 2 pkts. 45c, 1/8 oz. 75c, 1/4 oz. \$1.25

**FAIRY PINK**—Soft salmon rose-pink, red buds.

Pkt. 25c, 2 pkts. 45c, 1/8 oz. \$1.50

**MIDGET BLUE**—Dark blue, compact, 3-4 in. for ribbon border. Pkt. 25c, 1/8 oz. \$1.00, 1/8 oz. \$1.50

### ALYSSUM (Sweet Alyssum)

**CARPET OF SNOW**—White, carpet-like, spreads a foot or more. 4 in. high, fragrant.

Pkt. 25c, 2 pkts. 45c, 1/4 oz. 90c, oz. \$2.75

**LILAC QUEEN**—Deep lavender-lilac, 6 in.

Pkt. 25c, 1/4 oz. 75c, oz. \$2.50, 1/4 lb. \$8.00

**MARITIMUM**—White, fragrant, 10 in.

Pkt. 15c, 1/4 oz. 50c, oz. \$1.50, 1/4 lb. \$4.50

**ROYAL CARPET**—All-America winner, rich violet, spreads to 1 ft., does not exceed 3 in. in height.

Blooms quickly. Pkt. 35c, 1/8 oz. \$1.25, 1/2 oz. \$3.50

**SAXATILE COMPACTUM** (Gold Dust)—Per.

Golden-yellow, blooms until frost. 1 ft.

Pkt. 25c, 1/4 oz. 85c, 1/2 oz. \$1.50, oz. \$2.50

**SAXATILE SILVER QUEEN**—Per. Lemon-yellow.

1 ft. Pkt. 50c, 1/8 oz. \$1.00, 1/4 oz. \$1.50

**VIOLET QUEEN**—Lovely violet, 5 to 6 in.

Pkt. 25c, 2 pkts. 45c, 1/4 oz. \$1.25, oz. \$3.50

### BELLIS PERENNIS (English Daisy)

Giant double flowered biennials for beds and window boxes. Prefers cool moist soil where it may bloom 2 to 3 years. Separate colors of crimson, red, rose, white, and mixture. 8 in. Pkt. 35c, 1/8 oz. \$1.25

### BRACHYCOME (Swan River Daisy)

Small cineraria-like flowers all summer in a fine mixture of colors including blue, rose, violet and white. 1 ft. Pkt. 25c, 2 pkts. 45c, 1/8 oz. 75c

### Perennial CANDYTUFT (1 ft.)

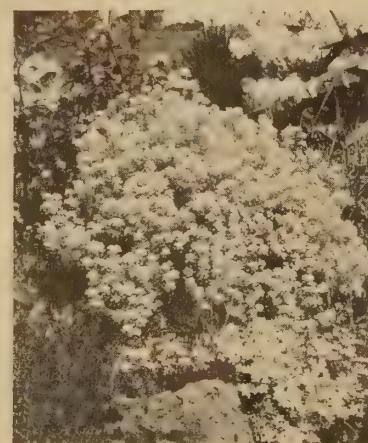
**GIBRALTARICA**—Masses of lavender-pink flowers, shading to white. Ground cover.

Pkt. 25c, 2 pkts. 45c, 1/4 oz. \$1.00, oz. \$3.50

**SEMPERVIRENS**—A blanket of white flowers in early spring. Hardy and long lasting.

Pkt. 35c, 2 pkts. 60c, 1/8 oz. \$1.25, 1/4 oz. \$2.00

### ALYSSUM SAXATILE



### CONVOLVULUS (Dwarf Morning Glory)

**ROYAL ENSIGN**—Flowers bright ultramarine-blue with yellow throat, completely cover compact plants 6 to 9 in. tall. Long blooming season and very attractive. Pkt. 35c, 2 pkts. 65c, 1/4 oz. \$1.50

### DWARF DAHLIAS

#### Improved Dwarf Unwin Hybrids

An improved strain, nearly all double and with additional colors, including canary, buff, apricot, rose, scarlet with charming variegations and suffusions. Blooms quickly from seeds. 20 in.

Pkt. 50c, 2 pkts. 90c, 1/4 oz. \$1.50, 1/2 oz. \$2.50

### DWARF CHINESE DELPHINIUMS

Dwarf branching plants grown especially for cut flowers. Seeds started early, bloom first season and continue 2 to 3 years.

**AZURE FAIRY**—Pretty, light blue, 10 in. high.

**BLUE BUTTERFLY**—Ultramarine blue, 8 in. high.

Each: Pkt. 25c, 2 pkts. 40c, 1/8 oz. \$1.00

### LOBELIA

Easily grown edging and trailing plants, bearing multitudes of small flowers all season.

**CAMBRIDGE BLUE**—Light blue flowers, green foliage, compact plants. 6 in. high.

Pkt. 25c, 2 pkts. 45, 1/8 oz. \$1.00, 1/4 oz. \$2.50

**CRYSTAL PALACE**—Dark blue, dark foliage, compact plants, 4 in. high, for edging.

Pkt. 25c, 2 pkts. 45c, 1/8 oz. \$1.25, 1/4 oz. \$2.00

**SAPPHIRE** (Trailing)—Sapphire-blue, white eye, for hanging baskets, window boxes, pots.

Pkt. 25c, 2 pkts. 45c, 1/8 oz. 85c, 1/4 oz. \$2.50

**CARDINALIS QUEEN VICTORIA**—Winter hardy perennial, bearing scarlet flowers on 24 in. stems. Excellent. Pkt. 50c, 1/64 oz. \$2.50

**DWARF MARIGOLDS**—See page 5.

### NEMESIA

Dwarf plants covered with many dainty flowers in shades of blue, red, orange, rose, yellow and white. Thrives in cool coastal areas. Excellent for window boxes and edging.

**STRUMOSA MIXED**—All the best colors.

Pkt. 35c, 1/8 oz. 85c, 1/8 oz. \$1.50, 1/4 oz. \$2.75

**TRIUMPH MIXED**—Compact plants 8 in. high.

Pkt. 35c, 1/8 oz. 85c, 1/8 oz. \$1.50, 1/4 oz. \$2.75

### NIGELLA (Love in a Mist)

**MISS JEKYLL**—Old fashioned, pretty little flowers, fine feathery foliage. Easy to grow. Very popular.

Pkt. 15c, 1/8 oz. 40c

### NIEREMBERGIA (Cup Flower)

Compact plants 1 ft. high covered with violet purple, cup-shaped flowers 1 in. across. Thrives in sun.

Pkt. 50c, 1/32 oz. \$2.00

### NEMOPHILA

**IN SIGNIS** (Baby Blue Eyes)—A California wildflower. In the garden it grows 10 to 12 in. high, has neat decorative foliage and a profusion of delicate light blue flowers shading white at the center. An excellent bulb bed covering, especially among daffodils where it remains in bloom long after the daffodil flowers are finished.

Pkt. 20c, Large pkt. 50c, oz. \$1.00, 1/4 lb. \$3.00

**NEMOPHILA MIXED**—Blue, Lilac, White, Mottled.

Pkt. 20c, 2 pkts. 35c, oz. \$1.00, 1/4 lb. \$3.00

### LOBELIA



### VIRGINIAN STOCK



## LOW GROWING Flower Seeds

### PHACELIA (California Blue Bell)

COMPANULARIA—Intense gentian-blue, bell-shaped flowers with white anther lobes that give a sparkling effect. Thrives in sun. 1 ft. Pkt. 20c, 2 pkts. 35c,  $\frac{1}{2}$  oz. 90c, oz. \$1.50

WHITLAVIA (Wild Canterbury Bells)—Handsome bell-shaped violet-purple flowers in graceful nodding clusters on 1 ft. branching plants.

Pkt. 20c, 3 pkts. 50c,  $\frac{1}{2}$  oz. 75c, oz. \$1.45

### DWARF BEAUTY PHLOX

Now at last, you may have our exquisite Beauty phlox in separate colors. Plants are spreading, 4 to 6 in. high, with clusters of very large florets all summer. We have Blue, Pink, Crimson, Salmon, White. Pkt. 35c,  $\frac{1}{8}$  oz. \$2.00

### ANNUAL PHLOX COLLECTION

1 of each color—5 packets—for \$1.25

### DWARF BEAUTY PHLOX MIXED

A mixture of bright, pleasing colors in shades of red through pink, primrose to white, with deeper shades of violet and maroon. It grows 4 to 6 in. high and has a very long blooming season. An excellent ground cover.

Pkt. 35c, 2 pkts. 65c,  $\frac{1}{8}$  oz. \$1.25,  $\frac{1}{4}$  oz. \$2.00

### RUNNERLESS STRAWBERRY

Small edible, red berries with a pleasant, aromatic fragrance. Plants are runnerless, easy to grow and suitable for edging or pots.

Pkt. 50c,  $\frac{1}{8}$  oz. \$1.00,  $\frac{1}{8}$  oz. \$1.50

DWARF SWEET PEAS—See page 9.

### VIRGINIAN STOCK

Small lavender-pink flowers in profusion on plants 6 in. high. Easy to grow ground cover for bulb beds and edgings.

Pkt. 15c, large pkt. 50c, oz. \$1.00,  $\frac{1}{4}$  lb. \$3.50

### VIOLA

Pansy-like flowers all summer on plants 6 in. high. Lovely in window boxes, beds and for edgings. Hallawell's violas are very large flowered and in sharp, clear colors.

ARKWRIGHT RUBY—Ruby crimson.

BLUE PERFECTION—Medium clear blue.

CHANTREYLAND—Lovely apricot.

LUTEA—Bright clear yellow.

WHITE PERFECTION—Clear white.

VIOLA MIXTURE—All colors.

Each: Pkt. 25c,  $\frac{1}{8}$  oz. \$1.35,  $\frac{1}{8}$  oz. \$2.50,  $\frac{1}{4}$  oz. \$4.50

### VIOLA COLLECTION

1 pkt. each of above 5 Violas  
\$1.00



VIOLAS, MIXED

## PLANTS and CLUMPS

### To Bloom This Spring

#### COLUMBINES

Lovely long spurred columbines grown from our own select strain seeds. A "must" in your garden. Plant in half shade or in filtered sunshine.

Prices—Packed and postpaid:  
3 for \$2.95, 6 for \$5.45, 12 for \$10.50

Prices—NOT for shipping: 75c each, 12 for \$7.00

BLACK KNIGHT—Deep velvety violet, dark bee.

BLUEBIRD—Clear medium blue, with white bee.

CAMELLIARD—Lavender self with white bee.

GALAHAD—Large double, white, stunning.

GUINEVERE—Pinkish lavender, white bee.

KING ARTHUR—Luminous purple, white bee.

SUMMER SKIES—Clear light blue, white bee.

#### PACIFIC GIANT DELphinium Plants

To Bloom This Spring

#### Named Delphinium Plants Grown from Hand-Pollinated Seeds

Prices—Packed and postpaid:

3 for \$2.95, 6 for \$5.45, 12 for \$10.50

Prices—NOT for shipping: 75c each, 12 for \$7.00

BLACK KNIGHT—Deep velvety violet, dark bee.

BLUEBIRD—Clear medium blue, with white bee.

CAMELLIARD—Lavender self with white bee.

GALAHAD—Large double, white, stunning.

GUINEVERE—Pinkish lavender, white bee.

KING ARTHUR—Luminous purple, white bee.

SUMMER SKIES—Clear light blue, white bee.

#### Mixed Delphinium Plants to Bloom

This Spring

A splendid mixture of Pacific Giants in all the beautiful shades from light blue to deep velvety violet. These plants are grown from our special mixture Pacific Giant seeds and many fine specimen spikes may be expected.

Prices—Packed and postpaid:

3 for \$2.75, 6 for \$5.00, 12 for \$9.50

PRICES—NOT for shipping:

60c each, 6 for \$3.25, 12 for \$6.00

#### PERENNIAL PHLOX

Abundant bloom throughout the summer. Easy to grow. Set plants 1 ft. apart, lift and divide the roots every 3 or 4 years. 18 to 30 in. tall

COLONIAL—Lovely light blue.

FLASH—Brilliant orange.

GEN. PETAIN—Deep wine red.

LILLIAN—Cameo-pink, blue center.

PRIME MINISTER—White, red eye.

REMBRANDT—Very large white.

ROSY BLUE—Large blooms.

SALMON GLOW—Salmon-pink.

SPITFIRE—Salmon orange, crimson eye.

STARLIGHT—Purple violet.

Each 75c, any 3 for \$2.00, 10 for \$6.40

#### PERENNIAL PHLOX COLLECTION

5 Phlox—our selection  
\$2.45

### For Dense or Partial Shade

#### BLEEDING HEART

Attractive heart-shaped pink flowers. Does best when grown in the shade.

Large Clumps: Each \$1.25, 3 for \$3.50, 12 for \$12.50

#### LILY OF THE VALLEY

Hallawell's Special Outdoor Lily-of-the-Valley grow in the shade. You can see them growing at our Blue Glass Nursery in San Francisco. Mix peat moss, leaf mold or manure into your soil and cover the pips about one inch deep. Clumps have 15 or more pips per clump. 1 clump \$1.50, 3 clumps \$4.00, 12 clumps \$15.00

#### PRIMROSE PLANTS

##### SUPERB PACIFIC STRAIN POLYANTHUS

Large flowers, exquisite colors and long, sturdy stems all combine to make these the finest primroses grown. Colors include shades of blue, bronze, pink, red, white, and yellow. Plant in total shade.

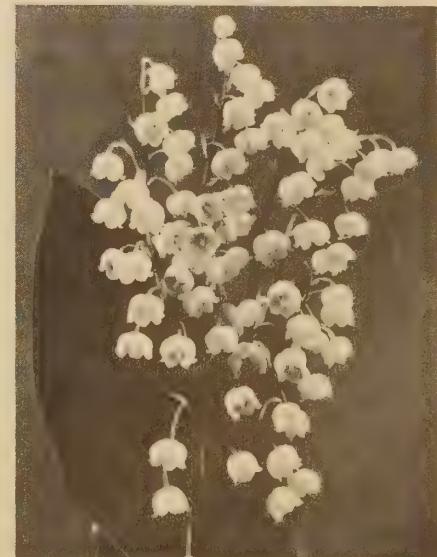
Prices—Packed and postpaid:

3 for \$2.75, 6 for \$5.00, 12 for \$9.50

Prices—NOT for shipping:

60c each, 6 for \$3.25, 12 for \$6.00

LILY OF THE VALLEY



# CHRYSANTHEMUM PLANTS

There is no more rewarding plant than the Chrysanthemum—for color and form, so decorative in the garden landscape scheme, and so generous in its supply of cut flowers for late summer and well into fall. Those of you who listen regularly to our KNBC RADIO GARDEN TALKS probably know by now the rules for growing good "mums" and to assist the new enthusiasts, here they are:

1. Don't leave old plants to grow a second year—they make a shaggy unsightly growth and consume garden space.
2. At blooming time, label the ones you like the best.
3. When plants have finished blooming, remove these to some out-of-the-way spot in the garden.
4. In late March and April, make terminal tip cutting from the new growth, root them in sand and transplant to the garden during May and June.

For best results, therefore, make one of two choices, either renew by cutting (see rules above) or discard all plants after blooming, and get FRESH ROOTED PLANTS EACH YEAR.

**HALLAWELL'S "MUMS"** are all well rooted plants grown from choice cuttings. They include the finest garden varieties and will give you gratifying results.

**Prices—**

45c, each, any 5 for \$2.00,  
any 12 for \$3.85, 20 for \$6.25  
(except GREEN NIGHTINGALE)

**GREEN NIGHTINGALE**—Lovely chartreuse-green flowers of spidery type.

Each 50c, 3 for \$1.25, 12 for \$5.00

## ANEMONE FLOWERED TYPE

These lovely "mums" have a quilled cushion center, surrounded by a ray of petals often of a contrasting color. They are very attractive.

**BRONZE FRIEDA**—Salmon buff bronze.

**ESTRELITA**—Autumn shades.

**ORCHID BEAUTY**—Orchid pink, gold cushion.

**TITAN**—Scarlet crimson, bronzy cushion.

**WHITE FRIEDA**—Yellow cushion.

**YELLOW ANEMONE**—All yellow.

## CUSHION MUMS

Compact plants 15 to 18 in. high bloom continuously late summer to frost!

**AMELIA**—Late blooming lavender.

**CHAMPION**—Lovely buff-bronze.

**GOLDEN CARPET**—Golden yellow pompon.

**CRIMSON CUSHION**—Wine red.

**QUEEN CUSHION**—White.

**MAHOGANY CUSHION**—Mahogany red.

## SPIDERY and SPOON MUMS

A special Hallawell selection of exquisite cut flower varieties in the lovely spidery and spoon type.

**BRONZE RAYONNANTE**—Quill spoon.

**BUNBU**—Orchid-lavender—fishhook.

**COPPER ROCKET**—Coppery-bronze, quilled.

**PINK FANTASY**—Fishhook spider.

**PINK RAYONNANTE**—Quilled spoon.

**PINK SPIDER**—Fishhook spider.

**PUNCH BOWL**—Burgundy red.

**YELLOW SPIDER**—Excellent yellow.

**WHITE RAYONNANTE**—Quilled spoon.

## POMPON TYPE

In the fall when flowers are scarce, you'll appreciate a generous planting of these delightful garden "mums." Flowers range in size from  $\frac{1}{4}$  inch to 3 inches across, usually in sprays of several flowers each. Supported plants may be grown 12 to 15 inches apart.

**ARCADIA**—White, medium size.

**BRONZE BUTTON**

**GOLD COAST**—Lemon yellow.

**GRACIE FIELDS**—Purple rose.

**HASEGAWA**—Golden yellow.

**HIGHLIGHT**—Pink, red center.

**LEGAL TENDER**—Bronze and gold.

**LETITIA**—Light pink, dark center.

**MASTERPIECE**—Tourmaline pink.

**PINK DOT**—Pink.

**WILD FIRE**—Bright red, large.

**YELLOW DOTY**—Intense yellow.

## LARGE FLOWERING TYPE

Choice large flowering varieties for cut flowers. The size of the flower of this type depends upon the number of flowers per plant. If they are to be trained to one flower on a single stem, we suggest consulting a good book for the proper way to do it. If more flowers are desired, the plants should be pinched back once, twice or three times. Smaller flowers, of course, will result. A little reading on the subject will be very rewarding.

**ALBATROSS**—White, incurved.

**BRONZE WAITE**—Bronzy, reflex.

**GARNET KING**—Red reflex.

**GRAPE BOWL**—Purple, incurved.

**HILDA BERGEN**—Reddish bronze, incurved.

**J. W. PRINCE**—Rose-pink, incurved.

**MAJ. ED BOWES**—Rose-pink, incurved.

**ORCHID QUEEN**—Orchid pink, incurved.

**WILLIAM TURNER**—White, incurved.

**MRS. H. E. KIDDER**—Yellow.

## SINGLE TYPE

Be sure to include these in your collection! You'll find them an excellent cut flower.

**KATOAKA BRONZE**—Bronze shades.

**RED KING**—Fine red daisy.

**KIMOTO WHITE**—Best single white.

**SUNRAY**—Yellow.

**W. H. BUCKINGHAM**—Rose.

## SURPRISE MUM COLLECTION

If you can't decide quite which varieties you want, just leave it to us, and order the SURPRISE COLLECTION which fits your needs; each plant will be labeled and we're sure you'll be pleased.

### SURPRISE COLLECTION No. 1

12 "mum" plants (our selection)  
\$3.75 value for \$3.50

### SURPRISE COLLECTION No. 2

20 "mum" plants (our selection)  
\$6.00 value for \$5.50

### SURPRISE COLLECTION No. 3

35 "mum" plants (our selection)  
\$10.50 value for \$9.45



Thanks to your fine bulbs and seeds my yard is a show place. Every seed seems to come up twice.

M.D.B.,  
Richmond, Calif.

ANEMONE FLOWERED TYPE

## Hallawell's PELARGONIUMS

Ready-to-bloom plants from 4-inch pots. Choice varieties of the most recent introductions, many with the characteristic blotches of contrasting colors.

Any 4 for \$ 6.00 postpaid  
Any 6 for 8.00 postpaid  
Any 12 for 14.50 postpaid

**SAN FRANCISCO PRICES**  
\$1.00 each, 6 for \$5.75, 12 for \$11.00

**ALICE EASTWOOD**—Lovely soft pink.  
**AZALEA**—Rosy-red, compact plant.  
**CHERIE**—Pink, red blotch, very ruffled, compact.  
**CIRCUS DAY**—Rosy-pink, flushed salmon.  
**CITY OF OAKLAND**—White, violet blotch.  
**CONGO**—Deep maroon, edged lilac.  
**COVER GIRL**—Clear pink, white throat.

**DAWN**—Apricot pink, large, compact.  
**FLAMINGO**—Orange scarlet, small brown blotch.  
**GERONIMO**—Bright glowing red, compact.  
**GOLDLocks**—Shiny apricot orange, compact.  
**GRAND SLAM**—Rosy-red, compact.  
**HOLIDAY**—White, burgundy blotch, ruffled.  
**MRS. MARY BARD**—White, claret lines.  
**PINK SHELL**—Glistening shell pink, ruffled edge.  
**SAN DIEGO**—Ruffled purple, blooms early.  
**WALTZTIME**—Cattleya orchid, violet blotch.  
**WHITE GOLD**—White, wavy petals, heavy bloom.  
**YUCATAN**—Velvety red, maroon blotch, compact.



PELARGONIUM

## Hallawell's GERANIUMS

Ready-to-bloom plants from 4 in. pots:

Any 4 for \$ 6.00 postpaid  
Any 6 for 8.00 postpaid  
Any 12 for 14.00 postpaid

**SAN FRANCISCO PRICE**  
\$1.00 each, 6 for \$5.50, 12 for \$10.00

**APPLE BLOSSOM**—Pink, semi-double.  
**AUTUMN GLOW**—Salmon orange, single.  
**BETTER TIMES**—Carmine scarlet, double.  
**CARMEL**—White edged red, single.  
**GREGERSEN'S WHITE**—White, semi-double.  
**MARGARET de LAYER**—White, single.  
**MAXIME KOVALESKI**—Brilliant orange, single.  
**ORANGE RICARD**—Bright orange, semi-double.  
**PAUL CRAMPLE**—Vermilion scarlet, single.  
**PINK GIANT**—A fine pink, compact.  
**PRIDE OF CAMDEN**—Dark red, double.



GERANIUM

If you have the good fortune to live where Fuchsias can be grown in the garden, do not be without them. They will give you much pleasure with very little worry. Remember they are shade plants, give them plenty of peat moss or leaf mold in the soil, fertilize frequently with ORTHO-GRO, keep them growing and blooming.

**AUNT JULIANA**—Double, lavender corolla, red sepals.

**BRIDESMAID**—Double, pale blue corolla, rose sepals.

**BUNKER BOY**—Semi-double, rose corolla, pink sepals.

**CATALINA**—Double, white corolla, red sepals.

**CRINOLINE**—Double, rose corolla, rose sepals.

**ELKHORN**—Double, carmine corolla, crimson sepals.

**FANTASY**—Semi-double, purple corolla, flesh sepals.

**FLUORESCENT**—Double, lilac corolla, pink sepals.

**FLYING CLOUD**—Double, white corolla, flesh sepals.

**GAY SENORITA**—Single, rosy-lilac corolla, rose sepals.

**GRAY LADY**—Double, blue corolla, pink sepals.

**KINGS RANSOM**—Double, purple corolla, white sepals.

**LACE PETTICOAT**—Double, white corolla, blush sepals.

**MAZDA**—Single, orange corolla, lighter sepals.

**MILLIONAIRE**—Double, deep purple corolla, red sepals.

**OLD SMOKY**—Double, rose corolla, flesh sepals.

**OREGON TRAIL**—Single, purple corolla, crimson sepals.

**PIO PICO**—Double, corolla violet, pink sepals.

**POLAR SEA**—Double, purple corolla, white sepals.

**Prices:** Ready-to-bloom plants from 4 in. pots, packed and postpaid:

Any 4 for \$ 6.00  
Any 6 for 8.00  
Any 12 for 14.50

**SAN FRANCISCO PRICES:**  
\$1.00 each, any 6 for \$5.75  
any 12 for \$11.00



## TRAILING IVY GERANIUMS

Ready-to-bloom plants from 4-in. pots:

Any 4 for \$ 6.00 postpaid  
Any 6 for 8.00 postpaid  
Any 12 for 14.50 postpaid

**SAN FRANCISCO PRICES:**  
\$1.00 each, 6 for \$5.75, 12 for \$11.00

**BRIDESMAID**—Orchid pink, double.

**CAYUGAS**—Rosy-pink, double.

**CHARLES TURNER**—Soft rose, double.

**CLIFF HOUSE**—Lilac, semi-double.

**INTENSITY**—Orange scarlet, semi-double.

**JOSEPH WARREN**—Purple, double.

**LONG BEACH**—Semi-double, pale salmon-pink.

**PRINCESS VICTORIA**—Semi-double, white striped crimson.

**SNOWDRIFT**—White, double.

**WILLY**—Dark red, double.

## Hallawell's FUCHSIAS

**RUBEO**—Double, crimson corolla, carmine sepals.

**SAPPHIRE**—Double, purple corolla, rose sepals.

**SEVENTEEN**—Double, rose corolla, rose sepals.

**SNOWBALL**—Double, white corolla, white sepals.

**TU TU**—Double, corolla pale violet, rose sepals.

**UNCLE JULES**—Double, purple corolla, crimson sepals.

### Hanging Basket Fuchsias

Plant hanging fuchsias where they can trail down—at the top of a wall, in a terraced garden, in baskets or pockets and where they will have shade most of the day. For continuous bloom fertilize frequently and keep thoroughly moist.

**ANNA**—Double, magenta corolla, red sepals.

**BALI HI**—Double, corolla mauve, white sepals.

**BLOSSOM TIME**—Single, corolla pale rose, rose sepals.

**CASCADE**—Single, magenta corolla, rose sepals.

**MOLESWORTH**—Double, white corolla, red sepals.

**PUGET SOUND**—Double, rosy red corolla, lighter sepals.

**SAN MATEO**—Double, purple corolla, carmine sepals.

**STREAMLINER**—Double, crimson corolla, crimson sepals.

**SWINGTIME**—Double, white corolla, red sepals.

**TUMBLING WATERS**—Double, purple corolla, crimson sepals.

# Summer Flowering BULBS

## Hallawell's CALIFORNIA TUBEROUS BEGONIAS

The world's finest begonias in new and beautiful types. Extra size tubers to produce prize blooms the first year.

### NEW CALIFORNIA BEGONIAS

Distinctive and beautiful types that have reached perfection in new forms.

**RED TRIUMPH**—Ruffled camellia form, velvety ruby-red.

**SANTA ANA**—Huge, ruffled camellia-form, shades of orange.

**SANTA CATALINA**—Ruffled camellia—scarlet.

**SANTA BARBARA**—Ruffled camellia—yellow.

**SANTA MARIA**—New ruffled white camellia-form.

**SUNSET**—Light copper, red edge.

Each of above \$1.00, 3 for \$2.75, 12 for \$10.00

### MULTIFLORA DOUBLE BEGONIA

Multitudes of small double flowers in assorted colors, white to red. Unsurpassed for pots or bedding.

Each 65c, 3 for \$1.75, 12 for \$5.00

### PICOTEE DOUBLE

Ruffled camellia-form, edged in contrasting color.

Each 65c, 3 for \$1.75, 12 for \$5.00, 100 for \$35.00

### DOUBLE CAMELLIA FLOWERED

Large double flowers of camellia form. In the following separate colors:

2 or more of 1 color will be labeled

**Orange, Pink, Red, Salmon, White, Yellow and Mixed.**

Each 65c, 3 for \$1.75, 12 for \$5.00, 100 for \$35.00

#### Jumbo Size Tubers

#### Double Camellia Flowered

In separate colors of: **Orange, Pink, Red, Salmon, White, Yellow and Mixed.**

Each 75c, 3 for \$2.00, 12 for \$7.50, 25 for \$14.00, 100 for \$52.50

### HOLLYHOCK BEGONIA

A very interesting pot plant, 12 to 18 inches high with single pink flowers.

Each 65c, 3 for \$1.75, 12 for \$5.00

### DOUBLE FRINGED BEGONIA

Full double carnation flowered, all petals fringed at the edge. **MIXED COLORS.**

Each 65c, 3 for \$1.75, 12 for \$5.00, 25 for \$10.00, 100 for \$35.00

### HANGING BASKET BEGONIA

**LLOYDII**—Decorative foliage and medium sized flowers. Plant several tubers in an 8 to 10 inch hanger. Very desirable also for window boxes or rock garden planting in partial shade. Separate colors of **Orange, Rose, Red, Salmon, White, Yellow and Mixed.**

Each 50c, 3 for \$1.35, 12 for \$3.50, 100 for \$25.00

### CRISPA OR SINGLE FRILLED

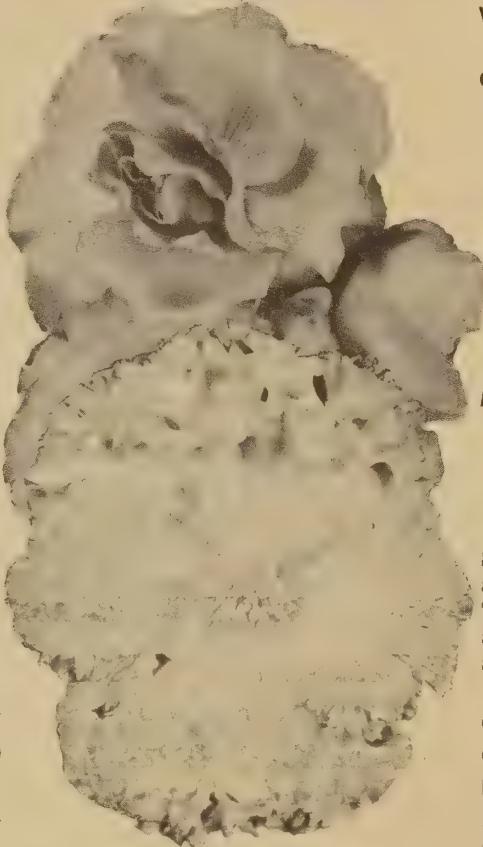
Flowers 4 inches across with central portion crested and profusely ruffled.

#### MIXED COLORS—

Each 65c, 3 for \$1.75, 12 for \$5.00, 100 for \$35.00



HANGING BASKET BEGONIA  
CAMELLIA FLOWERED BEGONIA



SINGLE FRILLED BEGONIA



TIGRIDIA



GLOXINIA

## HOW TO GROW YOUR TUBEROUS BEGONIAS

Place the tubers on moist peat to start them; when top growth is 2 or 3 inches high, transplant to pots or beds under trees or in partial shade. A good soil mixture is  $\frac{1}{3}$  manure,  $\frac{1}{3}$  coarse sand,  $\frac{1}{3}$  leaf mold or peat moss. When blooming is finished, dry off, dig and store in dry place. Tubers may be used over and over again.

## GLOXINIAS

Beautiful pot plants for indoor and shade growing. Richly colored blooms and soft velvety foliage. Easy to grow. Hallawell's California grown tubers are the finest strains grown.

**EMP. FREDERICK**—Scarlet bordered white.

**EMP. WILLIAM**—Violet bordered white.

**HALLAWELL'S RED**—Brilliant velvety red.

**MONT BLANC**—Beautiful pure white.

**PINK**—Shades of pink.

**WATERLOO**—Rich dark purple.

Any 3 of above \$1.85, 6 for \$3.50

### GLOXINIA MIXED COLORS—

3 for \$1.50, 6 for \$2.85, 12 for \$5.50

## TIGRIDIA (Shell Flower)

A new and interesting flower to greet you every morning; tigridias last only one day but each morning there are fresh new flowers to succeed those of the day before. Day after day for weeks, they pop out of the bud sheath, like rockets, and in most fascinating color combinations.

**MIXED**—A splendid assortment of many interesting color combinations.

5 for \$1.00, 12 for \$2.00, 25 for \$3.75, 100 for \$12.50

## GIANT CANNAS

Sturdy plants with broad, decorative, green foliage and large clusters of colorful flowers at the top. Thrives in the sun, coastal or inland valleys, blooms all summer. Take roots up before freezing in fall and store them for the winter.

Large Roots: 45c each, 3 for \$1.15, 12 for \$3.75

**GAIETY**—3 ft. Red and white variegated.

**GLADIOFLORA**—3 ft. Salmon-pink and cream.

**HUNGARIA**—4 ft. Pink with satiny sheen.

**KING HUMBERT**—4 ft. Orange, bronzy foliage.

**RICHARD WALLACE**—4 ft. Canary yellow.

**THE PRESIDENT**—5 ft. Fine glowing scarlet.



GIANT CANNA

# Hallawell's EXTRA SIZE GLADIOLUS

are well known for their fine quality. They make a most attractive display in the garden and the tall beautiful spikes of perfect flowers will be prize winners at any show. Prices include postage within the 4th zone. For shipments 5th to 8th zones, Territory of Hawaii and Alaska, add 20% of the amount of the gladiolus order for postage.

Hallawell Gladiolus bulbs are large size No. 1's to produce large flowers on tall spikes. They will give you gratifying results.

**ABU HASSAN**—Rich velvety violet-blue.  
**ALASKA**—Lovely large pure white.  
**ASTRID**—New sparkling white rose.  
**BELLE JUAN**—Exquisite, golden yellow.  
**COL. ATKINSON**—Stunning new deep lavender.  
**CORONA**—Ruffled cream white edged pink.  
**DAISY MAE**—Salmon orange, cherry red throat.  
**ELIZABETH THE QUEEN**—Exquisite ruffled lavender.  
**EVANGELINE**—Soft shell pink, cream throat.  
**FRIENDSHIP**—New ruffled pink, exquisite.  
**HARRY HOPKINS**—Excellent wine-red.  
**LEONA**—Deep rosy-red, very large.  
**MANSOER**—Finest deep velvety-red.  
**MODERN TIMES**—Brilliant wine-red.  
**MORNING KISS**—White, lavender red throat.  
**MOTHER MACHREE**—Lovely smoky-red.  
**PEACH GOLD**—Glistening salmon orange.  
**RAVEL**—Medium blue, red marks in throat.  
**SHERWOOD**—Fine velvety royal purple.  
**SPIC AND SPAN**—Ruffled salmon-pink.  
**SPOT LIGHT**—Golden-yellow, scarlet throat.  
**WHITE GODDESS**—Heavily ruffled white.  
**YELLOW HERALD**—Fine ruffled lemon yellow.

## SUPER QUALITY GLADIOLUS MIXTURES

### SELECT GLADIOLUS MIXTURE

#### Large Size Bulbs

A select mixture of only the choicest large flowered varieties in a wide range of colors. These large bulbs will produce the tallest spikes with the greatest number of blooms on each. Intended for a brilliant garden display and for prize blooms for cutting.

12 for \$1.50, 25 for \$2.75, 50 for \$5.00, 100 for \$9.50

### RAINBOW GLADIOLUS MIXTURE

#### Medium Size Bulbs

Includes many choice gladiolus of all colors. The bulbs are medium size and if planted close together will make a colorful show in mass plantings.

12 for 75c, 50 for \$3.00, 100 for \$5.50



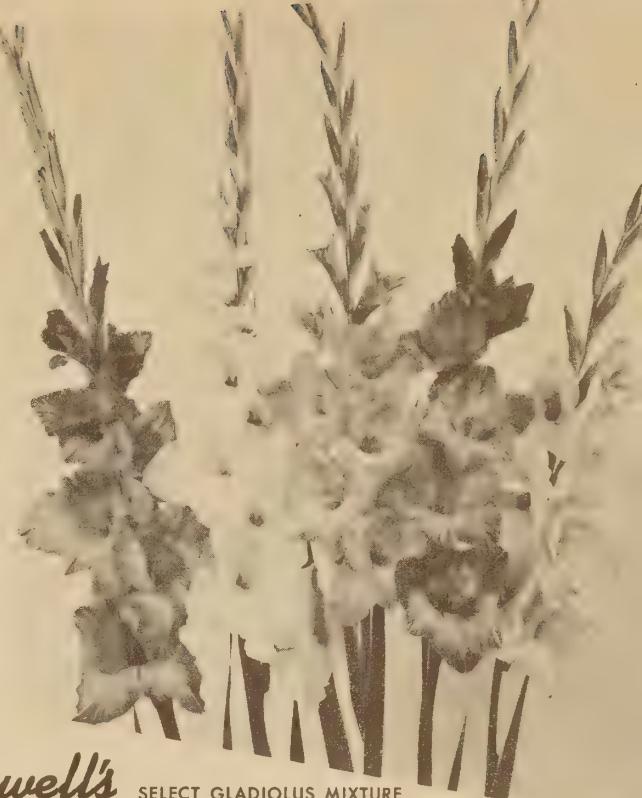
DECORATIVE DAHLIA

POMPON DAHLIA

### GLADIOLUS PRICES

1 bulb	20c
2 bulbs of 1 variety	\$.35
12 bulbs of 1 variety	1.50
25 bulbs of 1 variety	2.75
50 bulbs of 1 variety	5.00
100 bulbs of 1 variety	9.50

**GLADIOLUS CULTURE**—Our large No. 1 gladiolus will produce sturdy exhibition spikes 3 to 5 feet tall with many perfect flowers. Plant 4 inches deep, 6 inches apart, in full sun if possible. Dig in fertilizer at time of planting and give a surface application when 1 foot high. Spray with Pest-B-Gon to prevent thrips and earwigs. When foliage is yellowed, dig and store the bulbs in a dry place, dust them with Gladiolus Dust to prevent insect infestation during storage.

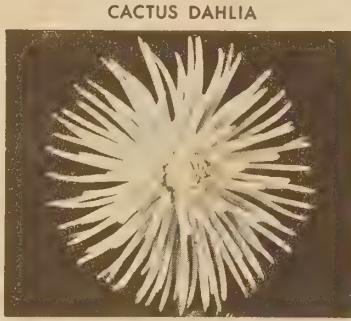


## Hallawell's SELECT GLADIOLUS MIXTURE

### DAHLIAS

NOTE—C denotes Cactus type. SC—Semi-cactus.  
 FD—Formal decorative  
 ID—Informal decorative.

Hallawell's Dahlias are chosen for their excellence in sturdiness, stem, flower form, and color. They have good stem placement, hold up their heads and are graceful on plant or in vase. They are grown especially for garden reproduction and must not be confused with spent tubers at low prices. Please order early.



CACTUS DAHLIA

### MINIATURE DAHLIAS

Because miniature dahlias have hard stems they keep exceptionally well when cut. They bloom long and abundantly. Fine cut flowers.

**BABY FONTENEAU** (ID)—Bright rose, 3 in. across.  
**DUBONNET** (C)—Ruby-red, 4 in.  
**HESTIA** (C)—Peach pink, 4 in.  
**LITTLE WISTERIA** (FD)—White flushed orchid, 4 in.  
**LOMBAERTS VIOLET** (C)—Deep violet, 4 in.  
**TARGET** (ID)—Brilliant orange, 4 in.  
**TIP** (C)—Canary yellow, 4 in. Early.  
**WHITE FAWN** (FD)—Pure white, 4 in.

Each \$1.00, 3 for \$2.75

### COLLECTION

5 tubers, your choice  
 \$4.25

### POMPON DAHLIAS

Flowers average 1 to 2 in. across, have good stems and keep well.

**AMBER QUEEN**—Clear amber.  
**BETTY ANN**—Finest clear pink.  
**DORIA**—Lovely dusty maroon.  
**HONEY**—Honey yellow suffused red.

**JOE FETTE**—Best white pompon.  
**LEMON GEM**—Light lemon yellow.  
**LIBBY ROHR**—Attractive deep lavender.  
**MARY MUNNS**—Excellent deep lavender.  
**PEGGY WOOD**—Striking orange and white.  
**PRINCE CHARMING**—Fine pastel pink.  
**RED WARRIOR**—Stunning crimson red.

Each 65c, 10 for \$6.00

# Hallawell's CALIFORNIA ROSES

Hallawell roses are large No. 1 grade, the best plants available. The bush varieties and tree roses will grow rapidly and bloom abundantly the first spring; climbing varieties the second year. Planting instructions will be sent with each order.

## ALL-AMERICA COLLECTION

One each of four varieties—  
Charlotte Armstrong, Fashion,  
Helen Traubel, Vogue.  
\$9.00 value for \$7.45

## Hardy MINIATURE ROSES

Charming for rockeries, pots  
or garden

Perfect buds and open flowers on plants only 8 to 12 inches high. With good soil, sunshine, constant moisture and moderate monthly feedings, they are easy to grow. Very effective tucked here and there in a rock garden, for a low edger in the perennial border, or in decorative pots.

**CINDERELLA**—Exquisite white buds, double flowers. \$1.85 each

**MIDGET**—Lovely carmine, perfect buds, 1 in. double flowers. \$1.50 each

**OAKINGTON RUBY**—Perfect crimson bud opening to ruby-red. \$1.50 each

**PIXIE**—Tiny white buds flushed pink. Prolific bloomer. \$1.50 each

**RED IMP**—Brilliant red in bud and bloom. Neat plants for pots or garden. \$1.85 each

**ROULETTI**—Rose-pink buds opening to 3/4-inch double flowers. \$1.50 each

**SWEET FAIRY**—Dainty pink buds, a rich rose fragrance. \$1.50 each

**TINKER BELL**—Pink in bud and open flower. \$1.50 each

**TOM THUMB**—Compact plants bearing dozens of tiny, crimson buds and double white centered flowers. \$1.50 each

## COLLECTION 9 MINIATURE ROSES

1 each of above 9  
Miniature Roses  
\$14.20 value for \$12.50

## DISCOUNT

You may deduct 10% of total amount on 8 or more roses, bush, or climbing.

## SUBSTITUTIONS

We will NOT substitute without your permission but you might include the names of 2 or 3 second choices, so we can fill your order in full if some are sold out.

## MAIL ORDERS

For packing and postage within the 4th zone on our large No. 1 grade Roses, send:

50c for one or two roses  
20c per rose for 3 or more



**CHARLOTTE ARMSTRONG**—All-America Winner. Long slender carmine buds, brilliant spectrum-red blooms. Mildly fragrant. 3 ft. \$2.00 each

**CHRYSLER IMPERIAL**—All-America Winner. Lively glowing crimson in bud and huge open flower. Richly fragrant. 3 ft. \$2.50 each

**ECLIPSE**—Elegant tapering buds of golden yellow; long ornamental sepals. Blooms abundantly. 3 1/2 ft. \$1.75 each

**ETOILE DE HOLLANDE**—Deep velvety crimson with lovely form and delightful fragrance. A grand rose. 3 ft. \$1.75 each

**FIRST LOVE**—Perfect dainty pink buds, long and tapering, usually one on a stem. Mildly fragrant. 2-3 ft. \$2.25 each

**HELEN TRAUBEL**—All-America Winner. Long slender buds and perfect blooms. Color is dainty apricot pink. Fragrant. 3 ft. \$2.50 each

**LOVE SONG**—A lovely new rose related to Peace and just as beautiful in bud and open flower. Color is rich salmon-pink with brilliant yellow on lower petals. Slightly fragrant. \$2.50 each

**MARK SULLIVAN**—Large ovoid buds, golden-yellow shaded rose and cerise. 3 ft. \$1.75 each

**MME. HENRI GUILLOT**—Orange and coral-red buds opening urn-shaped and glowing golden yellow at the base of petals. One of the best. 2-3 ft. \$2.00 each

**MOJAVE**—All-America Winner. Glowing orange blended with tones of salmon, scarlet and vermillion. Fine long stemmed buds for cutting. 3 to 4 ft. \$2.75 each

**MRS. SAM McGREDY**—Coppery-orange flushed red on outside of petals. Good buds for cutting. Mildly fragrant. 2 1/2 ft. \$1.75 each

**PEACE**—All-America Winner. One of the world's greatest roses. Delicate tints of yellow, cream, buff and apple blossom. Magnificent blooms. 3-4 ft. \$2.50 each

**SATURNIA**—Cardinal-red buds with salmon-yellow and copper on the reverse. Fragrant and lovely in the cool coastal areas. 3 ft. \$1.75 each

**SLEIGH BELLS**—Pure white ovoid buds on long stems for cutting. Free blooming and fragrant. \$2.00 each

**SONATA**—Long pointed buds of cochineal-red, opening to fragrant, long stemmed rose-pink blooms. 3 ft. \$1.75 each

**SUN VALLEY**—Sparkling yellow, long cutting stems, shiny green foliage. 3-4 ft. \$2.50 each

**SUTTER'S GOLD**—An All-America Winner. Long pointed bright yellow buds, richly shaded orange and red. A fine cutting rose. Fragrant. 2 1/2 ft. \$2.25 each

**TALISMAN**—A charming combination of orange and yellow. An old favorite—always popular. 3 ft. \$1.50 each

**TEXAS CENTENNIAL**—Carmine-red, a sport of Pres. Hoover with all its fine qualities. 3-4 ft. \$2.00 each

**TIFFANY**—All-America Winner 1955. Beautiful pointed buds opening to high blooms of lovely phlox pink. They are produced singly on long cutting stems. \$2.75 each

## SPECIAL ROSE COLLECTION

6 Roses, 1 each of 6 favorites—Carrousel, Eclipse, Etoile de Hollande, First Love, Mme. Henri Guillot, Saturnia. \$11.50 value for only \$8.85

## TREE ROSES

These fine tree roses will bloom this spring soon after planting. They require special packing for shipping. To cover cost of packing, please send \$1.00 for 1 to 3 tree roses; 4 or more will be packed FREE. All will be sent by Express, transportation charges collect.

Prices—\$6.00 each, 6 for \$34.50

**BUCCANEER**—Yellow.

**CALIFORNIA CENTENNIAL**—Crimson.

**CARROUSEL**—Velvety red.

**CHARLOTTE ARMSTRONG**—Red.

**CHRYSLER IMPERIAL**—New.

Crimson.

**ETOILE DE HOLLANDE**—Velvety-crimson.

**FIRST LOVE**—Rose pink.

**HELEN TRAUBEL**—Rose pink.

**MME. HENRI GUILLOT**—Orange red.

**MOJAVE**—Glowing orange.

**PEACE**—Yellow, edged pink.

**QUEEN ELIZABETH**—New.

Pink.

**SLEIGH BELLS**—White.

**SUTTER'S GOLD**—Yellow.

**THE DOCTOR**—Pink.

**TIFFANY**—New. Lovely pink.

TIFFANY



## THE NEW GRANDIFLORA ROSES

**BUCCANEER**—Gold Medal Winner at Geneva. Brilliant yellow, tapered buds, large open blooms on sturdy stems. Vigorous. 3-4 ft. \$2.50 each

**CARROUSEL**—Here is a rose for any garden in most any climate. We have observed it in summer heat and San Francisco fog, and it always looks good! Blooms are velvety-red in clusters on long sturdy stems. 4 ft. \$2.00 each

**QUEEN ELIZABETH**—All-America Winner 1955. A lovely new Grandiflora rose, bearing exquisite high centered, clear pink blooms on long, thornless stems, fine for cutting. \$2.75 each

## CLIMBING ROSES

Extra Heavy 2-yr-old No. 1 Grade

**BLAZE**—Masses of blazing scarlet, double flowers in clusters. \$1.75 each

Climbing **CECILE BRUNNER**—Baby size salmon-pink flowers in clusters. \$2.00 each

Climbing **CHARLOTTE ARMSTRONG**—Brilliant red. \$2.50 each

Climbing **ETOILE DE HOLLANDE**—Deep velvety crimson. \$2.00 each

**HIGH NOON**—Intense yellow, long thornless stems. Grows to 8 ft. \$2.50 each

Climbing **MRS. SAM McGREDY**—Copper and orange buds. \$2.00 each

**PAUL'S SCARLET**—Vivid scarlet blooms in clusters. \$1.50 each

Climbing **PEACE**—All-America Winner. Buff cream and pink, vigorous grower. \$2.50 each

Climbing **PICTURE**—Lovely warm pink. \$2.00 each

Climbing **PINKIE**—Perfect pink buds and clusters. Doesn't mildew or rust in our Nursery. \$2.75 each

Climbing **SNOWBIRD**—One of the loveliest of the white roses. \$2.00 each

**YELLOW CECILE BRUNNER**—Baby rose in yellow. \$2.00 each



CLIMBING ROSE, BLAZE

## FLORIBUNDA ROSES

**CIRCUS**—All-America Winner 1956. Perfect buds of yellow with red markings. As the bud opens it changes to a brilliant scarlet. \$2.50 each

**FASHION**—All-America Winner. Luminous coral-pink changing to coral and reddish tones. Blooms all summer. 2-3 ft. \$2.00 each

**GARNETTE**—A corsage rose of garnet-red buds opening to full double flowers 2 in. across. 20 in. \$2.00 each

**GOLDILOCKS**—Golden-yellow buds and blooms with a delightful fragrance. 2 ft. \$1.50 each

**JIMINY CRICKET**—All-America Winner 1955. Stunning tangerine-red buds opening to coral-orange and changing finally to pink coral. Fragrant. \$2.25 each

**LILIBET**—All-America Winner, named in honor of Queen Elizabeth II. Beautiful dawn-pink flowers all summer. \$2.00 each

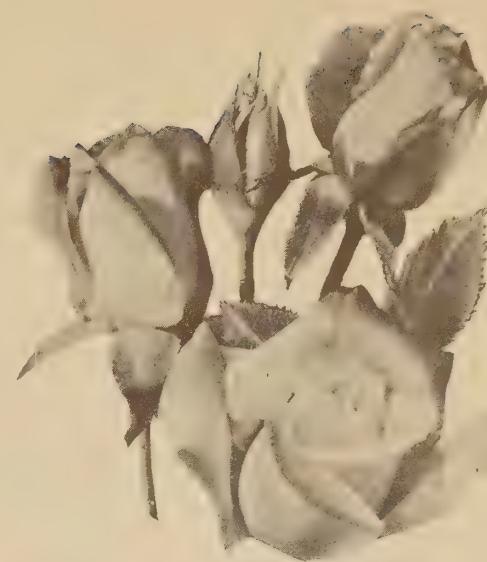
**PINKIE**—Clusters of bright pink flowers all season. Clean, shiny foliage rain or shine. 18 in. \$2.00 each

**RED PINOCCHIO**—Great clusters of velvety deep red, pointed buds. Fragrant. \$1.75 each

**ROSENELF**—Lovely rose-pink, one of the best floribundas for cutting. 2-3 ft. \$1.75 each

**THE FAIRY**—Masses of delicate pink buds and flowers all summer. Strong disease resistant plants. \$2.00 each

**VOGUE**—All-America Winner. Glowing cherry-red, flushed salmon; spicy fragrance. 2½ ft. \$2.00 each



CIRCUS

## BERRIES... fresh from your garden

✓ **BOYSENBERRY**—Maroon red, few seeds. Highly flavored. 35c each, 6 for \$2.00, 12 for \$3.50

✓ **THORNLESS BOYSENBERRY**—Canes are smooth. 50c each, 3 for \$1.35, 6 for \$2.60, 12 for \$5.00

✓ **THORNLESS LOGANBERRY**—Large, red, tart berries. 50c ea, 3 for \$1.35, 6 for \$2.60, 12 for \$5.00

✓ **MAMMOTH BLACKBERRY**—Early, prolific, well flavored. 35c each, 6 for \$2.00, 12 for \$3.50

✓ **GOOSEBERRY**—Medium large, sweet when fully ripe. 65c each, 3 for \$1.75, 6 for \$3.25, 12 for \$6.00

### RASPBERRIES

✓ **LLOYD GEORGE**—Largest and finest for home use. 35c each, 6 for \$2.00, 12 for \$3.50

✓ **MUNGER BLACK**—Distinctive flavor; few seeds. Each of above: 35c, 6 for \$2.00, 12 for \$3.50

### CURRENTS

Large bright red fruits in clusters.

50c each, 3 for \$1.35, 12 for \$5.00

### STRAWBERRIES

Enjoy the flavor and aroma of fully ripe berries fresh from your own garden.

✓ **BANNER**—Large luscious berries, very prolific. 12 for 75c, 50 for \$3.00, 100 for \$5.50

✓ **SHASTA**—New medium large—fine flavored. 12 for \$1.00, 50 for \$3.75, 100 for \$7.00

✓ **ROCKHILL**—Runnerless. 25c each, 12 for \$2.00, 25 for \$3.75

✓ **STREAMLINER** (Everbearing) — Large, almost round berries, good flavor. 12 for \$1.00, 50 for \$3.75, 100 for \$7.00

## VEGETABLE ROOTS

### ASPARAGUS ROOTS

**MARY WASHINGTON**—Dark green.

**PARADISE**—Medium green. Each: 12 for 85c, 25 for \$1.65, 100 for \$6.00

### HORSERADISH ROOTS

January to May—

Postpaid: 12 for \$2.00

### ARTICHOKE PLANTS

**GREEN GLOBE**—Large sucker plants.

45c each, 3 for \$1.25, 12 for \$4.75

### RHUBARB

**ROOTS**—

85c each, 3 for \$2.25, 5 for \$3.50, 12 for \$7.50, Postpaid to 4th zone.

## DWARF FRUIT TREES

You can have your own orchard and a garden too with Hallowell's dwarf fruit trees. They grow in bush form and present less of a shade problem in the small city lot.

2-year-old Trees \$4.00 each

### DWARF APPLE

**GRAVENSTEIN**—Red and yellow. August.

**JONATHAN**—Old favorite red apple. Late fall.

**RED DELICIOUS**—Blush red. September.

**YELLOW DELICIOUS**—Ripens September.

### DWARF PEAR

**BARTLETT**—Favorite. Ripens in August.

**COMICE**—Greenish yellow (red blush). October.

### DWARF APRICOT

**ROYAL**—Large, sweet and juicy. July.

**PERFECTION**—Excellent for eating, canning. Aug.



DWARF APPLE TREE

Shipping orders send 75c packing and postage for one tree, 50c per tree for more than one.

### DWARF CHERRIES

**BING**—Darkest red; deliciously sweet. June.

**LAMBERT**—Very large, deep red; sweet. July.

**ROYAL ANNE**—Large light amber fruits. June.

### DWARF PLUMS

**SANTA ROSA**—Red flesh, large; juicy. July.

**SATSUMA**—Large; round; flesh claret-red. July.

### DWARF PEACHES

**RED HAVEN**—Yellow freestone, red blush. July.

**GIANT ELBERTA**—Canning. August.

**KIM EARLY**—A fine eating peach.

be kind to your knees!

work on  
dry, comfort-  
able knees  
with . . .



## JUDSEN KNEE PADS

- MOLDED RUBBER
- DURABLE STRAPS
- MOISTURE RESISTANT



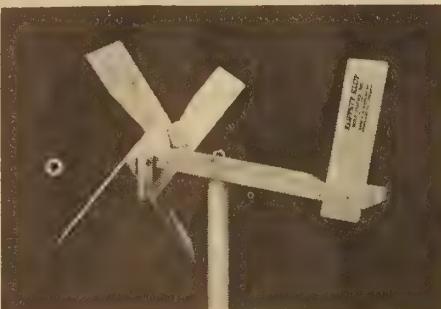
Keep your knees dry and comfortable. You can do more work with less fatigue. You can move around anywhere. No putting on and off. Ideal for gardening, scrubbing, painting or any other kneeling job. Be good to your knees! Get your pair today!

**HEAVY DUTY KNEE PADS** \$2.75  
postpaid

For Farmers, Cotton Pickers, Berry Pickers, Cement Masons, Miners, etc.—requiring long hours of kneeling work.



## MOLES and GOPHERS



Run Them Out

Keep Them Out

with

## KLIPPETY-KLOP

No poisons, no traps!  
A safe, reliable and humane  
remedy

The drumming klopping of the windmills creates annoying vibrations that cause the moles and gophers to leave. They will not return as long as the mills are kept in place. Always use two or more for best results.

\$2.75 each; 2 for \$5.00 postpaid

## Handy, Speedy PLANT TIE

### TWIST-EMS

Strong, dark green "invisible" tapes with wire reinforcing — protect stems, speedily and permanently support annuals, perennials, vines, shrubs, and vegetables.  
Box of 200,  
4-inch size ..... 25c  
Box of 100,  
8-inch size ..... 25c  
Box of 100, 16-inch size ..... 50c  
Pkg. of 50, 8-inch size ..... 15c  
Pkg. of 35, 8-inch size ..... 10c  
250 ft. continuous roll ..... \$1.00



## New Weatherized

### TRELLIS NETTING TRAIN-ETTS

Ideal support for SWEET PEAS, GARDEN PEAS, POLE BEANS, CUCUMBERS, TOMATOES. Hung in 5 minutes. Doesn't rot like string, nor burn tendrils like wire.

60-inch x 72-inch 65c  
60-inch x 96-inch 85c  
60-inch x 180-inch ..... \$1.25

### FLYING DISK

Shiny, whirling disks of aluminum — to scare birds and animals away from planted areas, berries, trees, etc.

Pkg. of 10 Flying  
Disks, 25c



## HYPONEX PLANT FOOD

Grows Better Plants Faster

in SOIL, SAND or WATER

Simply dissolve and water all

your houseplants, garden flow-

ers, vegetables, shrubs, lawn.

Produces more and larger flow-

ers and fruit. Excellent for

seedlings, cuttings, transplants.

Contains all nutritional ele-

ments — plus vitamin B1.

Feeds instantly.

1 oz. pkt. (72 to cs.) ..... 10c

3 oz. pkt. (36 to cs.) ..... 25c

7 oz. pkt. (24 to cs.) ..... 50c

1 lb. can (12 to cs.) ..... \$1

10 lb. drum (makes 1,000 gals.) ..... \$8

25 lb. drum (makes 2,500 gals.) ..... \$15

50 lb. drum (makes 5,000 gals.) ..... \$25

100 lb. drum (makes 10,000 gals.) ..... \$40



## SYFONEX

### BRASS SIPHON MIXER

Applies soluble fertilizers, weed  
and pest-control chemicals ac-  
curately mixed and automati-  
cally as you sprinkle.



Can be attached to faucet, be-  
tween hose lengths or behind  
nose. Siphons chemical con-  
centrate from separate contain-  
er and mixes 1 part to 16 of  
water while sprinkling. Assures  
safe, easy feeding and care of  
lawns, gardens without danger  
of burn-outs. Precision made of  
corrosion-proof brass. Stainless  
steel check valve.

Individually boxed, \$2.50 ea.

The World's Finest

## NO BLIST'R TROWEL



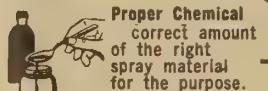
Curved handle with special "velvet" grip, fits contour of hand; prevents blisters. Distributes work load evenly. Molded as a single unit from durable, solid cast aluminum alloy. Rust proof. Will give a lifetime of service. \$1.35 ea.

## HAYES SPRAY GUNS

— the APPROVED\* Sprayers for Proper Application



\* APPROVED by leading  
manufacturers of garden chemicals



Proper Chemical  
correct amount  
of the right  
spray material  
for the purpose.



Proper Sprayer  
— for accurate  
proportioning and thorough  
mixing.

\$2.95

Hayes Garden Sprayers. For  
insecticides, fungicides, leaf  
feeding. Available in 1 1/2, 3,  
4, 6 and 10 gal. capacities.  
New 1 1/2 gal.  
Hayes Sprazit, shown at left.

\$2.95

Hayes Lawn Sprayers. For  
mass spraying of lawn moth  
solutions, weed killers, crab-  
grass killers, herbicides, liq-  
uid and soluble fertilizers.  
Available in 3 models. Shown  
at left: Hayes  
Lawn Sprayer. \$3.95  
Sprays 15 gal.

\$3.95

Proper Spraying  
— for complete  
coverage: up,  
down, sideways,  
on ground, high  
foliage.

= Proper  
Application

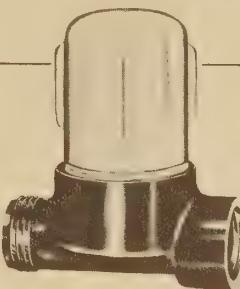
Made by the world's largest manufacturer of garden hose sprayers



**PROEN WATERFEED.** A concentrated high quality water soluble cartridge type fertilizer. Comes in two formulas, 15-5-5 for lawns, leafy shrubs, etc., or 15-40-10 for flowers, flowering shrubs, vegetables, fruits, etc. You fertilize while you water. Box of 20 cartridges, \$1.00.

#### PROEN WATERFEEDER

Applies fertilizer easily, simply, every time you water or as desired. Uses cartridge type fertilizer. May be used with any type watering or sprinkling device. Attaches easily to faucet or hose. \$1.99.



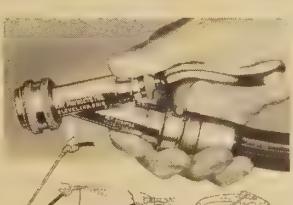
#### KAY LEVERSPRAY HOSE NOZZLE

"SQUEEZE, it's on — RELEASE, it's off!" One hand control of mist — spray — jet — gush. Knurled nut locks any stream you want. Saves water when sprinkling, car washing, etc. Chrome plated. K-100, only \$1.49.



#### KAY DELUXE LEVERSPRAY NOZZLE

Has threaded tip to attach fertilizer jar, car-wash brush, siphon, watering tool, etc. Turns water on or off or locks in position right at nozzle. Automatic lever action. Chrome plated. K-200, only \$1.95.

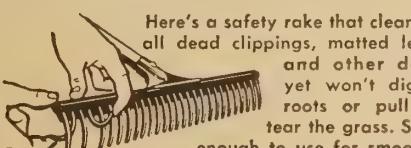


#### "GUMFINGER"®

The ONLY LAWN RAKE with Flexible Rubber Teeth

Here's a safety rake that cleans out all dead clippings, matted leaves and other debris yet won't dig out roots or pull and tear the grass. Strong enough to use for smoothing dirt and gravel areas, too. Rubber teeth won't clog or lose their shape.

16", \$2.69; 20", \$2.95



## ANDREWS 2-TUBE SPRINKLER

The Best Money Can Buy



Operates at all pressures . . . low, medium and high. Combines superior flexibility and ease of handling with even distribution without waste or run-off. **FULLY GUARANTEED.**

RETAIL PRICE	
20 feet.....	\$2.50
30 feet.....	\$3.50
100 feet.....	\$8.75
40 feet.....	\$4.00
50 feet.....	\$4.75

#### VORTEX

##### Fertilizer Applicator

Even application of all water soluble fertilizers without pre-mixing.

\$5.00 each.



#### ANDREWS REEL

Makes it easy to wind and store your Andrews Sprinkler in a matter of seconds.

6½" Reel..... \$1.00  
10½" Reel..... \$1.80

**PLASTIC MAINTENANCE KIT**  
For repairs on vinyl plastic such as toys, wading pools, sprinklers, etc. 30c package.



## RÖWE'L-EZY

All Purpose Lawn & Garden Edger

Rowe'l-Ezy "Rocket." Close coupled sidewalk edger. Designed and built to the same high standards of quality and workmanship that go into all Rowe'l-Ezy products. Features a new Rowe'l-Ezy shearing action; cuts either forward or in reverse.

Model 50

**\$3.95**

Rowe'l-Ezy "DeLuxe" with offset driving wheel is the finest edger of its type. Its versatility and ease of operation has made this edger the choice of home owners and professional gardeners everywhere — cuts, trims, borders and edges anywhere grass grows; cuts either forward or in reverse.

Model 100

**\$4.95**

All models have 48 inch handle.

Rowe'l-Ezy "Super." The ultimate of all edgers. Does all edging and trimming jobs so effortlessly, almost operates itself. The dual wheels give maximum traction and stability. Cuts either forward or in reverse.

Model 200

**\$5.95**

**REEL BUYS**  
for Home Gardeners!

**every house**  
needs a

**CASTELL RAC**  
**HOSE REEL \$7.45 to \$15.95**

Avoid lugging, tugging, tripping. Keep hose safe from abuse . . . ready to use! Choose from 3 carefree new Super Series "16" models. Super rugged steel disc drum design, free-reeling, "PRESSURE" Water Seal. Fits any standard faucet. 1-year Warranty.

**CASTELL No. 116-RAC PORTABLE "WATER PORTER"** (shown above) carries over 200 ft. ¾" o.d. Garden Hose. Mounted on tubular steel Reel Barrow frame with lawn-pampering rubber-tired aluminum disc wheels. Full-swiveling 3½' leader \$15.95

**CASTELL No. 316-RAC FAUCET-MOUNTING** stationary type, capacity over 125 ft. ¾" hose. Rigid pipe mount holds reel firmly on faucet. \$7.45

come in, phone in or mail in Order Form enclosed!

## NO-SEE GRASS BARRIER

Ends grass trimming!  
Keeps lawn edges put!



#### HERE'S HOW IT WORKS!

Install No-See Grass Barrier around shrubs, flower beds, trees; along fences, hedges, driveways. Bars grass from spreading; keeps lawn edges neat! Mow right over it; trimming edge. Made of corrugated, galvanized steel sections four inches deep. Easy to install; just drive down to soil level. Gives your lawn that well-kept, semi-formal look!

Packaged 40 ft. per carton \$4.98



## NEW SURE WAY TO KILL LAWN AND SOIL INSECTS

Wipes out Lawn Moths, Ants, Earwigs and other pests that destroy grass. Contains Dieldrin, new lethal chemical. Granules reach soil where pests live. Safe to lawn, easier to use! No spraying, no mixing, no drifting. Just spread from Lawntrol box. (350 sq. ft. to 1 lb.) 1-lb. 69¢, 2-lb. \$1.25, 5-lb. \$2.49



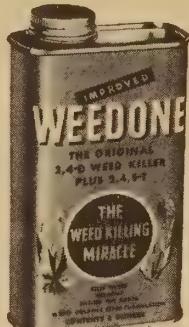
**KILL SNAILS AND SLUGS WITH SNAROL:** Proven SNAROL contains metaldehyde—a double acting bait that lures snails and slugs out of hiding and kills them! Convenient to use. Broadcast SNAROL Meal around flowers and shrubs. Scatter SNAROL Pellets where dense ground foliage is a problem. One pound of SNAROL (Meal or Pellets) treats a 1200 sq. ft. area.

1 Lb. 35¢; 2 1/2 Lbs. 75¢; 6 Lbs. \$1.65;  
10 Lbs. \$2.50; 50 Lbs. \$10.75

# WEEDONE®

products and other chemical aids for easier, more resultful gardening

**KILL WEEDS**, with Improved WEEDONE, the miracle weed-killer. Contains 2,4-D and 2,4,5-T. Kills over 100 weeds and woody plants. 8-oz. can \$1; 1-qt. can \$2.75; 1-gal. can \$6.75.



### PLASTIC WEEDONE APPLICATOR

Non-scratch plastic. Cap fits all screw-top gallon jugs.



ONLY  
59¢



**KILL CRAB GRASS** with WEEDONE Crab Grass killer. Contains Soda (disodium methylarsonate). A really superior crab grass killer. 4-oz. can \$1.25; 12-oz. can \$2.75; 2-lb. can \$6.75; 6-lb. can \$19.50.

**SPOT KILL WEEDS** with WEEDUST—2,4-D in handy powder form for use where lawns are not heavily infected with weeds. 12-oz. shaker canister \$1.00.



**SPEED ROOT FORMATION** on slips or cutting with ROOTONE® with fungicide. Hormone powder works indoors or out; fungicide controls damping off, etc. Trial packet 25¢; 2-oz. jar. \$1.00.



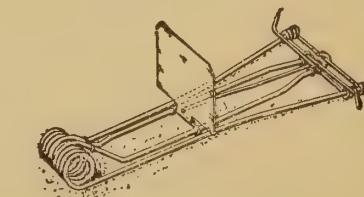
**REDUCE WILT** and loss on transplants with TRANSPLANTONE® the hormone - vitamin starter. By reducing water loss, helps plants recover faster. Trial packet 25¢; 3-oz. canister \$1.00.

**MORE & BIGGER TOMATOES** and an earlier crop result from use of FRUITONE.® Use on limas and string beans, too. Spray buds at blossom time. Trial packet 25¢; 2-oz. canister \$1.00.



**KILL APHIDS WITH ANTROL ROSE SPRAY:** Just press the button—and poof! . . . your garden is rid of aphids, thrips and leafhoppers! And the long-lasting effect of scientifically combined Rotenone and Lindane in your easy to use ANTROL ROSE SPRAY kills pests long after spraying. Protects roses, dahlias, geraniums, camellias, chrysanthemums, carnations and other ornamentals.

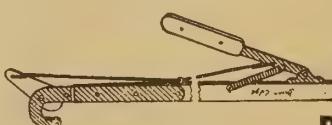
12 Oz. \$1.49



### MACABEE GOPHER TRAP

Easy to set and very effective. Probably the most used trap in California.

65¢ each; 80¢ within 4th zone



### POLE TREE PRUNERS

No. 6B—6 feet long ..... \$4.85  
No. 8B—8 feet long ..... 5.50  
No. 10B—10 feet long ..... 6.00  
No. 12B—12 feet long ..... 6.60

By Express

### VINE GUIDES



For training and supporting vines, espalier trees, etc., on stucco, stone or cement walls without defacing. Box of 25, including cement, \$1.00. By mail—add 15¢ for postage and packing within 3rd zone.

# BOOKS FOR THE GARDENER

African Violets—Sunset	\$ 1.35	Flower Garden Book (New Western—SUNSET	2.95	Landscaping Book—SUNSET	1.00
African Violet Variety List	1.00	Flowers of Coast and Sierra—Wilson	4.50	Landscaping with Shrubs—Morrow	3.50
African Violets by Wilson	2.95	Flowering Plants of Calif.—Jepson UC	5.00	Lawns, Better Lawns—Sprague	2.25
Amaryllis—Schulz	2.95	Flowering Shrubs of Calif.—Rowntree-Stanford	3.50	Lawn (Your Lawn)—SUNSET	1.00
Annuals—Hottes	2.75	Fuchsia Books, 1st and 2nd—American Fuchsia Soc. ea.	1.25	Lilies, New Book of—Jan de Graaff	3.50
Annuals—How to Grow—Robbins	1.95	Fuchsias, How to Grow—SUNSET	1.50	Manual Trees of North America—Sargent	7.50
Art of Driftwood—Ishimoto	2.95	Forest Trees, Pacific Coast—Eliot	5.50	Marin Flora—Howell U of C	5.00
Art of Flower Arrangement—Ishimoto	2.95	Gardening for Good Eating—Fox	3.00	Miniature Gardens—Ashberry	4.00
Begonias, Tuberous—Worth Brown	2.75	Gardeners All in Calif.—Albert Wilson	3.75	Modern Roses IV—McFarland	7.50
Begonias for Home Garden—Krauss	3.49	Garden Bulbs in Color—McFarland	3.95	New Pronouncing Dictionary—Florist Pub	.25
Birds—Simon-Schuster	1.00	Garden Flowers in Color—McFarland	3.95	Nursery Manual—Bailey	5.50
Birds of Pacific Coast—Eliot	5.50	Geraniums and Pelargoniums—Wilson	3.95	Orchids You Can Grow—Mary Noble	1.98
Birds, How to Attract—Lemmon	1.75	Geraniums for Home and Garden—Krauss	4.75	Outdoor Building Book—SUNSET	4.95
Book of Bulbs—Rockwell	3.49	Gladiolus—Rockwell	1.75	Pacific Coast Gardening—Gillespie	3.50
Book of Perennials—Hottes	2.75	Gloxinias—Schulz	2.95	Pacific Coast Trees—McMinn & Maino	4.00
Book of Shrubs—Hottes	4.00	Greenhouse Gardening—Chabot	4.75	Picture Primer Indoor Gardening—Goldsmith	2.00
Bonsai Dwarf Trees—Brooklyn Botanical Gardens	1.00	Greenhouse Plants (How to Grow Rare)—Chabot	4.00	Picture Primer Dooryard Gardening—Goldsmith	2.00
Button Gardens—Casebolt	.50	Greenhouse Construction—Wright	3.00	Plant Propagation Practice—Wells	6.95
Cactus Culture—Schulz	3.00	Growing Plants Under Artificial Light—Schulz	3.50	Plant Shelters—SUNSET	1.00
Camellias Illustrated and How to Grow—Oregon Camellia Society	5.00	Herbs, Their Culture and Uses—Clarkson	3.75	Plants Indoors—Noble	6.95
Camellias, Kinds and Culture—Hume	6.50	Herbs for Kitchen—Mazza	3.50	Portable Gardens—SUNSET	1.00
Camellias, Culture and Nomenclature—So. Cal. Soc.	1.25	Herbs, A Primer for Growing—Herb Soc. Am.	.25	Propagation of Plants—Kains & McQueston	4.50
Chrysanthemums—How to Grow—Portland Mum Society	1.50	Hillside Homes—SUNSET	1.00	Propagation, Secrets of Successful—Longmire	3.50
Chrysanthemums and Garden—Laurie and Kiplinger	3.00	Home Landscaping and Garden Guide—Wise	2.95	Pruning Manual—Bailey	4.50
Climbers and Ground Covers—Hottes	3.00	Hortus II—Bailey	12.50	Pruning Book—SUNSET	1.50
Cultivated Aroids—Birdsey U of C	5.00	How to Grow Roses—McFarland-Pyle	2.95	Redwoods of Coast & Sierra—Shirley	2.00
Creative Flower Arrangement—Carrick	4.50	How to Prune Fruit Trees—Martin	1.25	Rhododendrons—Farrar	2.50
Dahlias for Every Garden—Walker	2.95	How to Prune Western Shrubs—Martin	1.25	Roses, How to Grow—SUNSET	1.50
Dwarf Fruit Trees—Southwick	1.95	How to Grow Better House Plants—Grayson	1.00	Roses for Every Garden—Alien	3.95
Encyclopedia Gardening—Taylor	5.00	Hydrangeas—Booth	4.75	Roses of World in Color—McFarland	5.00
Encyclopedia Horticulture—3 vol. Bailey	52.00	Insects—Simon-Schuster, Color Illus.	1.00	Seasonal Garden Guide—SUNSET	1.00
Enjoy Your House Plants—Jenkins	3.00	Insect Year Book—U.S.D.A.	2.50	Trees—Simon Schuster	1.00
Encyclopedia (Garden)—Wise	5.00	Insect Guide—Swain	3.00	10,000 Garden Questions—Rockwell	4.95
Field Book of Insects—Lutz (Putnam)	4.50	Illustrated Manual Calif. Shrubs—McMinn	6.50	Vegetable Garden Book—SUNSET	1.50
Field Book of Mushrooms—Thomas	4.50	Insects, Wonderful World of—Riehart	4.00	Vegetables in Color—Foley	2.95
Field Book of Western Wildflowers—Armstrong	5.00			Visual Garden Manual—SUNSET	1.50
Flowers—Simon-Schuster	1.00			Western American Alpines—Gabrielson	1.49
Flower Arrangement—SUNSET	1.00			Western Fruit Garden—U of C	4.50
Flower Arrangement for Everyone—Biddle	3.50			Western Flower Garden—SUNSET	2.95
				Wildflowers, Pacific Coast—Haskin	3.50

## ATLAS Fish Emulsion Fertilizer

the ORIGINAL fish fertilizer emulsion



Complete, balanced liquid plant food made from sea-going fish. 100% organic. Non-burning, deodorized. Works rapidly. Inexpensive. Gives vigorous growth. Feed as you water. 1 tbsp. to gallon of water for most outdoor plants.

Trial 4 oz. size 39c, Pint 90c  
Quart \$1.50, Gallon \$4.50



**ActivO**  
New ActivO concentrate. Quickly changes raw compost into rich soil-building humus. Treats up to 3 tons.

PACKAGE ..... \$1.29



whatever  
you plant

PLANT IT RIGHT

use

**Terra-Lite**

Terra-Lite is a permanent soil conditioner that loosens and aerates heavy soils—holds moisture in light soils. Promotes vigorous root growth.

**GRAFTING WAX** Postpaid

4 oz. pkg. .... \$0.35 \$0.45  
8 oz. pkg. .... .60 .80  
1 lb. pkg. .... 1.00 1.15

Postpaid prices within 3rd zone.



Feed Plants to Beauty with  
**PLANTABBS**

Plantabbs is the complete food tablet for plants, flowers, vegetables. Plantabbs are tiny, clean, odorless tablets. Push tablet in soil once weekly. Normal watering dissolves tablet, providing all vital food elements. World's largest-selling plant food tablet for over 30 years.

25c, 50c, \$1.00 and \$3.50

# PLANTING CALENDAR FOR SAN FRANCISCO BAY AREA

## JANUARY and FEBRUARY

**FLOWERS**—Sow these seeds in the open ground—Alyssum, Bartonia, Calendula, Candytuft, Centaurea, Clarkia, Cosmos, Cynoglossum, Didiscus, Forget-me-not, Godetia, Gilia, Gypsophila, Larkspur, Linum, Lupinus, Mignonette, Nemophila, Phlox, Poppy, Sweet Peas, Torenia, Viola, Virginian Stock.

**SEED IN FLATS or SEED STARTER**—Alstroemeria, Arctotis, Begonia, Carnation, Cineraria, Cleome, Cyclamen, Dahlias, Dianthus, Gaillardia, Gazania, Gloxinia, Iceland Poppy, Lobelia, Marigold, Matthiola, Mimulus, Nemnesia, Nicotiana, Nierembergia, Nigella, Pansy, Petunia, Phacelia, Phlox, Salpiglossis, Scabiosa, Schizanthus, Snapdragon, Stocks, Ornamental Strawberry, Verbena, Viola.

**BULBS and ROOTS**—Amaryllis, Begonia, Canna, Columbine, Delphinium, Gladiolus, Gloxinia, Lily-of-the-Valley, Per. Phlox, Primula, Tigridia, Yellow Calla.

**TREES and SHRUBS**—Flowering Trees, Fruit Trees, Berries, Grapes, Azaleas, Camellias, All shrubs, Roses, Tree Roses, Rhododendrons, etc.

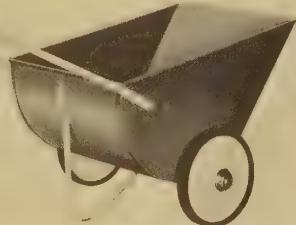
**VEGETABLES**—Beets, Carrots, Endive, Eggplant, Lettuce, Parsley, Peas, Pepper, Radish, Spinach, Tomatoes, Artichoke plants, Asparagus Roots, Berries, Horseradish Roots, Onion Sets, Rhubarb, Strawberries.

## MARCH and APRIL

**FLOWERS**—Sow in open ground—Ageratum, Alyssum, Amaranthus, Balsam, Bells of Ireland, Brachycome, Calendula, California Windbreak, Candytuft, Castor Bean, Celosias, Centaurea, Clarkia, Cleome, Cobaea, Cosmos, Four o'Clock, Godetia, Gourds, Gypsophila, Hollyhock, Kochia, Kudzu, Lathyrus, Linaria, Mignonette, Morning Glory, Nasturtium, Nicotiana, Nigella, Phlox, Poppies, Portulaca, Salpiglossis, Strawflowers, Sunflowers, Tithonia, Virginian Stock, Viscaria, Zinnias.

**SOW IN FLATS or SEED STARTER**—Ageratum, Ageratum, Asters, Bells of Ireland, Per. Alyssum, Asters, Carnation, Celosia, Centaurea, Cineraria, Annual Chrysanthemums, Coleus, Cyclamen, Dwarf Dahlias, Dianthus, Gaillardia, Gerbera, Gomphrena, Iceland Poppy, Lobelia, Matthiola, Marigold.

## MASTERS HANDI-CARTS



### "YARDMAID" and "LAWN MASTER"

Finest, strongest Utility Carts made

Move rock, dirt, gravel, sod, leaves, etc., simply and easily. Perfect balance rests load on axle. No lifting, just tip to load or empty. Heavy steel welded seams. Rubber tires. Sprayed and baked high gloss enamel finish.

"YARD MAID" (illus.) 3 cu. ft. cap. Orange and Green, enamel finish.....\$ 9.50

"LAWN MASTER" 3 1/2 cu. ft. cap. Ivory and Flamingo Red finish.....\$13.75

gold, Meconopsis, Nemesia, Nierembergia, Petunia, Phlox, Salpiglossis, Schizanthus, Snapdragon, Stocks, Tithonia, Torenia, Verbena, Zinnia.

**BULBS, ROOTS, PLANTS**—Begonia, Caladium, Canna, Dahlia, Gladiolus, Per. Phlox, Primula, Tigridia, Fuchsia, Geranium, Pelargoniums.

**VEGETABLES**—Beans, Beets, Carrots, Celery, Corn, Cucumber, Eggplant, Kale, Lettuce, Okra, Onion, Parsley, Pepper, Pumpkin, Radish, Salsify, Squash, Tomato, Artichoke Plants, Asparagus Roots, Berries, Grapes, Horseradish, Rhubarb.

## MAY and JUNE

**FLOWERS**—Sow in open ground—Alyssum, Balsam, Bells of Ireland, Brachycome, Calendula, California Poppy, Candytuft, Centaurea, Clarkia, Cosmos, Gilia, Godetia, Gourds, Gypsophila, Kochia, Kudzu, Linaria, Nasturtium, Phlox, Portulaca, Salpiglossis, Virginian Stock, all Vines, Zinnias.

**SOW IN FLATS**—Asters, Begonia, Carnation, Calceolaria, Canterbury Bells, Columbine, Coreopsis, Delphinium, Dianthus, Doronicum, English Daisy, Foxglove, Gaillardia, Gerbera, Geum, Heuchera, Hollyhock, Marigold, Mimulus, Nemnesia, Pentstemon, Petunia, Phlox, Per. Poppy, Primula, Pyrethrum, Salpiglossis, Streptocarpus, Stocks, Sweet William, Thalictrum, Tithonia, Wallflower.

**BULBS and PLANTS**—Chrysanthemums, Dahlia Tubers, Fuchsias, Geranium, Pelargoniums, Roses in Containers.

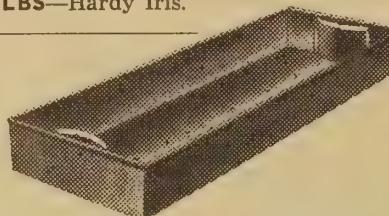
**VEGETABLES**—Beans, Beets, Carrots, Corn, Cucumber, Melons, Okra, Parsley, Peppers, Pumpkin, Radish, Squash, Spinach.

## JULY and AUGUST

**FLOWERS**—Sow in open ground—Alyssum, Calendula, Candytuft, Cosmos, Gypsophila, Nasturtium, Winter Sweet Peas.

**SOW IN FLATS**—Per. Alyssum, Columbine, Delphinium, English Daisy, Pansy, Snapdragon, Streptocarpus, Sweet William, Viola, Winter Stocks, Wallflower, all Biennials and Perennials listed for May and June.

**BULBS**—Hardy Iris.



## HALLAWELL'S SEED STARTER

Germinating all kinds of seeds is simple and easy with a Hallawell Seed Starter. It supplies moisture in just the right amount and without demanding too much attention. In fact, week-end gardeners may sow seeds and return the next week-end to find them sprouted and growing.

Just fill the Starter with a suitable soil mixture, sow the seeds, fill the water compartment and place the Starter in a protected place out of doors. Two fillings of water may be required to thoroughly moisten dry soil.

When seeds have sprouted, move the Starter to full sun and transplant to flats or the garden when plants are ready.

The Seed Starter is sturdy galvanized steel and will last for years.

In San Francisco \$2.35 each, \$3.10 packed, postpaid. 2 for \$5.45 packed and postpaid.

**VEGETABLES**—Beets, Broccoli, Brussels Sprouts, Cabbage, Carrots, Cauliflower, Endive, Kale, Kohl Rabi, Leek, Mustard, Parsley, Radish, Spinach, Turnip.

**LAWNS**—All Hallawell's Lawn Grasses, May to September.

## SEPTEMBER - OCTOBER

## NOVEMBER

**FLOWERS**—Sow in open ground—Arctotis, Calceolaria, Campanula, Cineraria, Delphinium, Dianthus, English Daisy, Forget-me-not, Foxglove, Gerbera, Geum, Godetia, Gypsophila, Heuchera, Hollyhock, Larkspur, Linaria, Nemophila, Pansy, all Poppies, Scabiosa, Snapdragon, Sweet Peas, Sweet William, Thalictrum Viola, Wildflowers.

**BULBS**—Anemone, Crocus, Daffodils, Freesia, Hyacinth, Iris, Lily, Muscari, Ranunculus, Scilla, Tulips (see our bulb catalog for complete list).

**VEGETABLES**—Beets, Broccoli, Carrot, Endive, Lettuce, Onion Seeds, Parsley, Peas, Radish, Spinach, Turnip.

## DECEMBER

**FLOWERS**—Sow in open ground—Alyssum, Bartonia, Calendula, Candytuft, Centaurea, Clarkia, Collinsia, Eschscholtzia, Forget-me-not, Godetia, Gilia, Larkspur, Linum Rubrum, Lupins, Nemophila (on bulb beds), Poppy, Virginia Stock, Sweet Peas.

**SOW IN FLATS**—Bellis, Carnation, Coreopsis, Dianthus, Gaillardia, Lobelia, Pansy, Pentstemon, Phlox, Salvia, Scabiosa, Snapdragons, Stocks, Verbena, Viola.

**Bulbs**—Amaryllis, Daffodils, Lilium, Lily of the Valley, Narcissi, Ranunculus.

**NURSERY PLANTS**—Rose Bushes, Rose Trees, Climbing Roses, Orange and Lemon Trees, Evergreen and Deciduous Trees and Shrubs.

**VEGETABLES**—Beets, Carrot, Lettuce, Onion, Parsley, Parsnips, Peas, Radish, Spinach.

**BULBS—ONIONS**—Sow seeds of Hallawell's Sweet Spanish now for large onions to harvest in mid-summer.

## MASTERS DISTRIBUTORS



New slotted hopper also spreads dirt, dry humus, ground peat moss. Save on seed, fertilizer, other materials with Masters "Fertilizer-Miser" fingertip control. Fast accurate flow, even distribution, positive shut-off. Strong all-steel construction. Flamingo red and Sungate ivory baked enamel finish.

Model 40 (illustrated) —	
24" spread, 75 lbs. cap. ....	\$19.25
Model 30 — 20" spread, 50 lbs. cap. ....	\$14.95
Model 25 — 18" spread, 30 lbs. cap. ....	\$11.25
Model 15 — 16" spread, 20 lbs. cap. ....	\$ 9.50



SENT  
POSTPAID  
ANYWHERE  
IN U.S.A.

## Hallawell's High Quality **VEGETABLE SEEDS** California Grown

### ASPARAGUS

**Paradise**—Large green tips.  
Pkt. 15c, oz. 75c, 1/4 lb. \$2.25

### BUSH BEANS

1 pkt. of seeds will sow about 15 ft. of row,  
1 lb. 50 ft.  
Pkt. 25c, 6 oz. 50c, lb. 95c, 5 lbs. \$4.25

**Black Eye Peas**—3 ft. Green or shell.

**Bountiful**—Green pods 6-7 in. long.

**Broad Windsor (Fava)**—Green shell beans, endures frost.

**Dwarf Horticultural (Italian Bush Bean)**—Dark green pods splashed crimson.

**Edible Soybeans**—Green shell bean.

**Top Notch Golden Wax**—Stringless yellow pods.

### POLE BEANS

Pkt. 25c, 6 oz. 50c, lb. 95c, 5 lbs. \$4.25

**Blue Coco**—Considered by gourmets one of the finest flavored beans, 6 inch pods turn green when cooked.

**Blue Lake**—Stringless pole, round pods.

**Kentucky Wonder**—Green pods—9 to 10 inches long.

**Kentucky Wonder Wax**—Rich golden yellow pods.

**Romano (Italian Pole Bean)**—Very prolific.

**Scarlet Runner**—Ornamental and edible—green pods.

### BUSH LIMA BEANS

Pkt. 25c, 6 oz. 50c, lb. 95c, 5 lbs. \$4.25

**Improved Bush Lima**—Large seeds.

**Thorogreen**—Small seeds.

### POLE LIMA BEANS

**King of the Garden**—8 to 10 ft. tall—large white bean.

### BEETS

Where winters are mild, seeds may be sown all year. One ounce of seed sows 100 ft. of row. Cook tops, too, for more vitamins.

**Crosby's Egyptian**—Flattened globe-shaped.  
Pkt. 15c, oz. 35c, 1/4 lb. \$1.00, lb. \$3.00

**Early Wonder**—Early, flattened globe.  
Pkt. 15c, oz. 35c, 1/4 lb. \$1.00, lb. \$3.00

**Detroit Dark Red**—Globular.  
Pkt. 20c, oz. 45c, 1/4 lb. \$1.25, lb. \$3.50

**Improved Blood Turnip**—Nearly round.  
Pkt. 15c, oz. 35c, 1/4 lb. \$1.00, lb. \$3.00

### BROCCOLI

**Italian Green Sprouting**—For home garden.  
Pkt. 20c, 1/2 oz. 50c, oz. 75c, 1/4 lb. \$2.00

### BRUSSELS SPROUTS

Culture the same as for Cabbage.  
Pkt. 25c, 1/4 oz. 75c, oz. \$2.00

### CABBAGE

Where winters are mild, sow seeds during June, July, and August for winter crop.

**American Drumhead Savoy**—90 days, 8-in. heads, wt. 11 lbs.  
Pkt. 20c, 1/2 oz. 40c, oz. 75c, 1/4 lb. \$2.00, lb. \$5.00

**Copenhagen Market**—70 days, 6-in. heads, wt. 3-4 lbs.  
Pkt. 20c, 1/2 oz. 40c, oz. 75c, 1/4 lb. \$2.00, lb. \$6.00

**Early Dwarf Round Dutch**—65 days, 7 1/2-in. heads, 4 lbs.  
Pkt. 15c, 1/2 oz. 40c, oz. 75c, 1/4 lb. \$2.25, lb. \$6.00

**Early Jersey Wakefield**—62 days, 7-in. conical heads, 6 1/2 lbs.  
Pkt. 15c, 1/2 oz. 40c, oz. 75c, 1/4 lb. \$1.75, lb. \$5.00

**Golden Acre**—65 days, 6-in. heads, 3 lbs.  
Pkt. 20c, 1/2 oz. 45c, oz. 75c, 1/4 lb. \$1.75

**Late Flat Dutch**—100 days, 12-in. heads, 12 lbs.  
Pkt. 15c, 1/2 oz. 40c, oz. 75c, 1/4 lb. \$1.50

**Marion Market**—72 days, 6 1/2 in. heads, 12 lbs.  
Pkt. 20c, 1/2 oz. 40c, oz. 75c, 1/4 lb. \$2.00, lb. \$5.00

**Red Acre**—63 days, 7-in. heads, 3 1/2 lbs.  
Pkt. 20c, 1/2 oz. 40c, oz. 75c, 1/4 lb. \$2.25

**Chinese Cabbage**—75 days, heads about 12 in. long.  
Pkt. 15c, 1/2 oz. 45c, oz. 85c

### CARROTS

They grow to eating size in about 79 days. 1 oz. will sow a 100-ft. row.

**Chantenay Red Cored**—5 to 6 in. long.  
Pkt. 15c, oz. 50c, 1/4 lb. \$1.50, lb. \$3.50

**Danvers Red Cored**—8-9 in. long.  
Pkt. 15c, oz. 50c, 1/4 lb. \$1.50, lb. \$3.50

**French Forcing**—Nearly round.  
Pkt. 15c, oz. 50c, 1/4 lb. \$1.50, lb. \$4.00

**Imperator**—8 in. long.  
Pkt. 15c, oz. 50c, 1/4 lb. \$1.50, lb. \$3.50

**Nantes Half Long**—6 in. long.  
Pkt. 15c, oz. 50c, 1/4 lb. \$1.50, lb. \$3.50

**Oxheart**—4 1/2 in. long.  
Pkt. 15c, oz. 50c, 1/4 lb. \$1.50, lb. \$3.50

### CAULIFLOWER

Culture same as for Cabbage.

**Early Snowball**—60 days.  
Pkt. 30c, 1/4 oz. \$1.00, oz. \$3.00

**Late Cauliflower**—75 days.  
Pkt. 30c, 1/4 oz. \$1.00, oz. \$3.00

### CELERY

**Golden Self Blanching**—Golden yellow.  
Pkt. 25c, oz. \$1.00, 1/4 lb. \$3.50

**Utah**—Thick green stalks.  
Pkt. 25c, 1/2 oz. 60c, oz. \$1.00

**Celeriac**—Turnip rooted.  
Pkt. 25c, 1/2 oz. 75c

### SWISS CHARD

**Improved Silver**—White rib.  
Pkt. 15c, oz. 25c, 1/4 lb. \$2.50

**Lucullus**—Dark green.  
Pkt. 15c, oz. 25c, 1/4 lb. \$2.50

**Rhubarb Chard**—Ornamental and edible.  
Pkt. 25c, oz. \$1.00

### CHICORY

**Large Rooted**—Dried roots used as a substitute for coffee.  
Pkt. 15c, oz. 75c

**Radicchetti**—Long narrow leaves.  
Pkt. 15c, oz. 75c

### CHIVES

For seasoning. Easily grown. Attractive in herb garden.  
Pkt. 25c, 1/4 oz. 75c

### SWEET CORN

**Golden Cross Bantam**—The most widely used sweet corn.  
Pkt. 25c, 6 oz. 60c, lb. 95c, 5 lbs. \$4.25

**Lochiel**—6 1/2 ft. tall. 8 in. ears.  
Pkt. 25c, 6 oz. 60c, lb. \$1.00, 5 lbs. \$4.50

**Miniature Hybrid**—3 1/2-4 ft. tall, 6 in. ear.  
Pkt. 25c, 6 oz. 60c, lb. \$1.00, 5 lbs. \$4.50

**White Hybrid**—8 ft. tall—8 in. ear.  
Pkt. 25c, 6 oz. 60c, lb. \$1.00, 5 lbs. \$3.75

### POP CORN

**Purdue Hybrid**—Golden yellow.  
Pkt. 25c, 6 oz. 60c, lb. 95c

### CORN SALAD

**Broadleaved**  
Pkt. 25c, oz. 75c

### CUCUMBERS

**Lemon (or Apple Cucumber)**—A mild cucumber, delicious in salads, much in demand by gourmets.  
Pkt. 15c, oz. 60c, 1/4 lb. \$1.75

**Long Green**—Dark green.  
Pkt. 15c, oz. 50c, 1/4 lb. \$1.25

**Marketer**—Dark green, tapered.  
Pkt. 15c, oz. 50c, 1/4 lb. \$1.25

**National Pickling**—Dark green, 6 in. fruits.  
Pkt. 15c, oz. 50c, 1/4 lb. \$1.25

**Straight 8**—Medium green, 8 in.  
Pkt. 15c, oz. 40c, 1/4 lb. \$1.25

**Telegraph Climbing**  
Pkt. 50c

### COLLARDS

**True Georgia**—2-3 ft. tall.  
Pkt. 10c, oz. 25c, 1/4 lb. 75c, lb. \$2.50

### ENDIVE

**Green Curled**—Tender and crisp.  
Pkt. 15c, oz. 40c, 1/4 lb. \$1.00

**Escarolle**—Full Heart Batavian. Thick buttery texture.  
Pkt. 15c, oz. 40c, 1/4 lb. \$1.00

HALLAWELL'S HIGH QUALITY SEEDS ARE AS NEAR TO YOU AS YOUR MAIL BOX

## VEGETABLE SEEDS—Continued

### EGG PLANT

New York—Large round purple fruits.  
Pkt. 25c, oz. 1.50

### HERBS

Anise—For garnishing, seasoning, cordials.  
Basil, Sweet—Flavoring soups, stews, salads.  
Borage—Beverages, salads, flavoring, bees.  
Caraway—Leaves in salads, seeds in pastry.  
Catnip—Cat tonic, medicinal, food seasoning.  
Chervil—Pungent leaves for flavoring.  
Coriander—For soups, stews, salads, meats.  
Dill—Pickling, sauces, meats, etc.  
Florence Fennel (Finocchio)—Salads.  
Horehound—Candy flavoring, medicinal.  
Hyssop—Medicinal, ornamental.  
Rosemary—Roasts, stews, fragrant sachets.  
Sage—Seasoning for many foods.  
Summer Savory—Salads, dressings, stews.  
Sweet Marjoram—Flavoring, fresh or dried.  
Thyme—Flavoring for soups, stews, etc.  
Water Cress—Easily grown in moist areas.  
1/8 oz. 50c

Wormwood—Medicinal and beverage herb.  
Mixed Herbs—Many different kinds.  
Any of above herbs:  
Pkt. 25c, 5 pkts. for \$1.00, 1/4 oz. 50c

Cress—Peppergrass. Pkt. 25c, oz. 50c

### KALE

Dwarf Scotch—Low growing. Pkt. 15c, oz. 50c  
Jersey or Thousand Headed—For greens.  
Pkt. 15c, oz. 50c  
Ornamental—Pkt. 25c, oz. 75c

### KOHL RABI

An edible bulb above ground, sweet, fine grained flesh.  
Early White Vienna—Pkt. 15c, 1/2 oz. 50c  
Purple Vienna—Pkt. 15c, 1/2 oz. 50c

### LEEK

Used for flavoring soups, etc.  
Pkt. 20c, 1/4 oz. 40c, oz. \$1.00

### LETTUCE

LETTUCE SEEDS require a cool soil for germinating—65° or cooler. Head varieties to head properly require cool weather. Loose leaf varieties may be grown any time.

Butter Lettuce (White Boston)—Light green leaves, buttery-yellow heart.  
Pkt. 15c, oz. 50c, 1/4 lb. \$1.25

Bibb—Small, early butterhead type.  
Pkt. 25c, oz. 60c, 1/4 lb. \$1.50

Grand Rapids—Erect, compact leaf lettuce.  
Excellent. Pkt. 20c, oz. 40c

Great Lakes—Will head well under warm weather conditions.  
Pkt. 25c, 1/2 oz. 60c, oz. \$1.00

Iceberg—Crisp heading variety.  
Pkt. 15c, oz. 50c, 1/4 lb. \$1.25

Imperial 847—Hallawell's large, crisp, tight heading.  
Pkt. 25c, 1/2 oz. 40c, oz. 75c, 1/4 lb. \$2.00

Hallawell's Loose Leaf (Prizewinner)—Quick growing frilled leaves tinged red.  
Pkt. 15c, oz. 40c, 1/4 lb. \$1.25

Mignonette—Small crisp heads. Does well in tropics.  
Pkt. 20c, oz. 60c, 1/4 lb. \$1.75

Oak Leaf—Good resistance to hot weather.  
Pkt. 20c, oz. 50c, 1/4 lb. \$1.00

Romaine (Paris Cos)—Highly esteemed for its fresh crispness. Pkt. 15c, oz. 50c, 1/4 lb. \$1.00

### MUSHROOMS

Lambert pure culture Spawn in dry form.  
Package plants 50 square feet.  
\$1.95, \$2.25 postpaid

### MUSTARD

Southern Giant Curled—Large green leaves.  
Pkt. 15c, oz. 30c, 1/4 lb. 90c

Tendergreen—Thick, tender leaves, heat resistant.  
Pkt. 15c, oz. 30c, 1/4 lb. 90c

### MUSKMELON

Banana—16 in. long, salmon flesh.  
Pkt. 15c, 1/2 oz. 35c, oz. 50c

Honeydew—Round oval, 6-lb. melons, very sweet.  
Pkt. 15c, oz. 50c, 1/4 lb. \$1.00

Imperial No. 45—Salmon-pink flesh, rich flavor.  
Pkt. 20c, 1/2 oz. 35c, oz. 65c, 1/4 lb. \$1.25

Persian (small type)—Globular, 6-lb. melons, fine flavor.  
Pkt. 15c, oz. 60c, 1/4 lb. \$1.50

Pershaw—Thick, firm golden-yellow flesh, sweet, spicy flavor. Oval shaped, about 6 lbs.  
Pkt. 25c, oz. 75c, 1/4 lb. \$2.50

Rocky Ford—Round 2 1/2-lb. netted melons.  
Pkt. 15c, 1/2 oz. 35c, oz. 50c

Salmon Cranshaw—Deliciously sweet, fine flavor, salmon-pink flesh.  
Pkt. 20c, 1/2 oz. 50c, 1/4 lb. \$2.00

Mixed Melons—Canteloupes and melons in mixture, large, medium and small.  
Pkt. 25c, 1/2 oz. 65c

### OKRA

Clemson Spineless—Long green pods.  
Pkt. 15c, 1/4 lb. \$1.00

### ONIONS

Plant onion sets for quick green onions. Sow seeds for mature onions. Where winters are mild, seeds sown November through February, will mature about July.

Australian Brown—Brown skin, white flesh, globe shaped.  
Pkt. 15c, 1/4 oz. 35c, oz. \$1.00, lb. \$6.00

Bunching Onion—White, for green onions.  
Pkt. 15c, 1/4 oz. 35c, oz. \$1.00, lb. \$6.00

Red Wethersfield—Large, flat, red skin, flesh white tinted pink.  
Pkt. 15c, 1/4 oz. 35c, oz. \$1.00, lb. \$6.00

Riverside Sweet Spanish (Hallawell's)—Very mild, globular, amber skin, white flesh, keeps well. Excellent.  
Pkt. 20c, 1/4 oz. 25c, oz. \$1.00, lb. \$7.50

Southport White Globe—Large, white onions.  
Pkt. 15c, 1/4 oz. 35c, oz. \$1.00, lb. \$6.00

Torpedo—A Hallawell Specialty. Mild, well flavored, decorative garnish. Long oval-shaped.  
Pkt. 25c, 1/4 oz. 50c, oz. \$1.50

### ONION SETS

For young green onions, plant 2 in. deep and close together in the row.

Lb. 50c, Postpaid 75c

### PARSLEY

Double Curled—Dark green.  
Pkt. 15c, oz. 40c, 1/4 lb. \$1.00

Extra Triple Curled—Dark green decorative.  
Pkt. 15c, oz. 40c, 1/4 lb. \$1.00

Plain—Dark green, fine flavor.  
Pkt. 15c, oz. 40c, 1/4 lb. \$1.00

### PEAS

A winter crop where winters are mild. 1 lb. to 100 ft. of row.

Pkt. 25c, 6 oz. 50c, lb. 85c, 5 lbs. \$3.50

Alaska—Height 30 in. First early.

American Wonder—Height 15 in. Early.

Laxton's Progress—18 in. Medium. Early.

Melting Sugar—Edible pods. 3-4 ft.

Telephone—5 ft. Large pods.

### PARSNIP

Hollow Crown—Roots 12 to 15 in. long.  
Pkt. 15c, oz. 40c, 1/4 lb. \$1.00

### PEPPERS

Sow seeds in hot bed or boxes indoors 6 to 8 weeks before planting time outdoors.

Anaheim Chili—Tapering fruits 6-8 in. long, deep green becoming scarlet.  
Pkt. 20c, 1/4 oz. 45c, oz. \$1.50

California Wonder—A Hallawell specialty. Thick walled peppers 4 1/2 in. long by 3 1/2 in. through.  
Pkt. 25c, 1/2 oz. 90c, oz. \$1.50

Hungarian Yellow Wax—Waxy yellow tapering fruits 6 in. long. Very pungent.  
Pkt. 20c, 1/2 oz. 90c

Pimiento—Heart shaped fruits 3 in. long. Mild and sweet.  
Pkt. 20c, 1/2 oz. 90c

### SEED POTATOES

Clean healthy potatoes to produce good eating potatoes. 10 lbs. plant about 100 ft. row.

Prices: 5 lbs. 75c, 10 lbs. \$1.35, postage extra, or will send by Express, transportation charges collect.

Burbank—Long cylindrical tubers. All around cooking.

Early White Rose—Earlier than Burbank, good baker.

Pontiac—Excellent red potato, early variety, round.

### PUMPKIN

Cushaw Striped—Crookneck, 14 to 16 lbs. Keeps well. Pkt. 15c, oz. 35c, 1/4 lb. \$1.00

Dickinson—Large thick fleshed fruits.  
Pkt. 15c, oz. 35c, 1/4 lb. \$1.00

Mammoth King—Globular fruits, 50-60 lbs.  
Pkt. 15c, oz. 40c, 1/4 lb. \$1.00

Sugar or Pie Pumpkin—Deep orange fruits, 6-8 lbs.  
Pkt. 20c, oz. 40c, 1/4 lb. \$1.00

### RADISH

Crimson Giant—Large round red.  
Pkt. 15c, oz. 35c, 1/4 lb. 75c

French Breakfast—Scarlet, white tip, oval.  
Pkt. 15c, oz. 35c, lb. \$1.00

Icicle—Long white, tender, crisp.  
Pkt. 15c, oz. 35c, 1/4 lb. 75c

Scarlet Globe—Round, bright scarlet.  
Pkt. 20c, oz. 45c, 1/4 lb. \$1.00

Sparkler—Globe-shaped rosy-carmine, white tip.  
Pkt. 20c, oz. 35c, 1/4 lb. 75c

### WINTER RADISH

White Chinese—8 in. roots, mild flavor.  
Pkt. 15c, oz. 35c, 1/4 lb. 75c

Long Black Spanish—7-10 in. roots, white, crisp.  
Pkt. 15c, oz. 40c, 1/4 lb. \$1.00

### RUTABAGA

Purple Top—Yellow flesh.  
Pkt. 15c, oz. 25c, 1/4 lb. 75c

### SALSIFY

Vegetable Oyster—Pkt. 20c, oz. 75c

### WINTER SQUASH

Banana—Cylindrical—20-24 in. long, orange flesh.  
Pkt. 15c, oz. 35c, 1/4 lb. \$1.00

Golden Delicious—Top shaped, 7-8 in. long, yellow.  
Pkt. 15c, oz. 35c, 1/4 lb. \$1.00

Hubbard—Globular, 9-10 in. through, green warted.  
Pkt. 15c, oz. 35c, 1/4 lb. \$1.00

UConn—All-America Winner. Acorn shaped, 5-6 in. through. Pkt. 25c, oz. 50c, 1/4 lb. \$1.25

### SQUASH

Benning's Bush Scallop—White tinted green.  
Pkt. 15c, oz. 35c, 1/4 lb. \$1.00

Caserta—Gold Medal Winner. Grayish-green, striped, very prolific bush type.  
Pkt. 25c, oz. 35c, 1/4 lb. \$1.00

Early White Bush Scallop—Flat, creamy white scallop.  
Pkt. 15c, oz. 35c, 1/4 lb. \$1.00

English Vegetable Marrow—Skin green-yellow.  
Pkt. 25c, oz. 50c, 1/4 lb. \$1.25

Italian Marrow Zucchini (Dark Green)—Hallawell's Special Strain. Excellent.  
Pkt. 20c, oz. 35c, 1/4 lb. \$1.00

Straightneck Bush—Lemon-yellow, warted.  
Pkt. 15c, oz. 35c, 1/4 lb. \$1.00

Yellow Summer Crookneck—Golden yellow, warted.  
Pkt. 15c, oz. 35c, 1/4 lb. \$1.00



TOMATO, PEARSON IMPROVED

**SPINACH**

**Bloomsdale**—Thick green leaves.  
Pkt. 15c, oz. 30c, 1/4 lb. 80c  
**Hollandia**—Broad, thick leaves, dark green.  
Pkt. 15c, oz. 30c, 1/4 lb. 80c  
**New Zealand**—Tender tips all summer.  
Pkt. 15c, oz. 35c, 1/4 lb. 75c

**TOMATOES**

Allow 5 to 6 weeks for plants to grow from seed to transplanting size.

**Bountiful**—A Hallawell Special forcing tomato.  
Pkt. 35c, 3 pkts. \$1.00  
**Earliana**—Early, medium size, flattened globe.  
Pkt. 15c, 1/2 oz. 75c  
**Marglobe**—Large globe shaped canning and table.  
Pkt. 15c, 1/2 oz. 75c  
**Pearson Improved**—Large flattened globe. Very productive.  
Pkt. 20c, 2 pkts. 35c, 1/2 oz. \$1.00  
**Ponderosa or Beefsteak**—Very large, few seeds.  
Pkt. 20c, 1/2 oz. \$1.00

**PRESERVING TOMATOES**

**Red Cherry**—Small round fruits.  
**Red Pear**—Pear shaped, 2 in. long.  
**Red Plum**—Small round fruits.  
**San Marzano**—For paste and powder.  
**Strawberry**—Known as Ground Cherry or Husk.  
**Yellow Pear**—2 in. long.  
**Yellow Plum**—Plum-shaped.

Each of above: Pkt. 25c, 1/4 oz. 75c

**TOBACCO**

**Connecticut Leaf**—Hardy, good quality.  
Pkt. 35c, 3 pkts. \$1.25

**TURNIPS**

**Golden Ball**—Globe shaped yellow.  
Pkt. 15c, oz. 30c, 1/4 lb. 75c  
**Purple Top White Globe**—  
Pkt. 15c, oz. 30c, 1/4 lb. 75c

**WATERMELONS**

**Black Seeded Chilian**—Round, 10x9 in., 15-16 lbs.  
Pkt. 15c, oz. 35c, 1/4 lb. \$1.00  
**Klondike**—Dark green, oblong, 16 in. long. 8-10 in. diameter. Wilt resistant.  
Pkt. 15c, oz. 40c, 1/4 lb. \$1.00  
**Klondike Striped**—Oblong, light green, darker rattlesnake striping. 18 in. long, 10 in. diameter.  
Pkt. 15c, oz. 40c, 1/4 lb. \$1.00  
**New Hampshire Midget**—An All-America Winner. Round, 6x7 in., up to 6 lbs. Refrigerator size.  
Pkt. 25c, oz. 50c, 1/4 lb. \$1.25

# HALLAWELL SEED COMPANY

San Francisco's Leading Seedsmen and Nurserymen

Specializing in the Finest Quality Vegetable and Flower Seeds, Plants, Bulbs, and Garden Supplies

**MAIN STORE AND GENERAL OFFICES**  
519 Market Street, San Francisco 5, California  
Telephone Sutter 1-6593

PLEASE ADDRESS ALL CORRESPONDENCE TO 519 MARKET STREET, SAN FRANCISCO 5

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PLEASE, as we do not ship C.O.D. Send personal check, U. S. Money Order, Express, or Bank Money Order. Charge accounts are invited, please give customary credit references.

**CITY DELIVERIES**—Free delivery in San Francisco on all orders for \$3.00 or more; 50c delivery charge under \$3.00.

**RADIO KNBC SAN FRANCISCO** every Sunday morning at 9:15. Hear Norvell Gillespie (Garden Guide) chat informally with Hallawell's Fred C. McNabb and Clarence E. Hoff. You will enjoy their timely garden hints—what, where, and when to plant.

**HALLAWELL'S BLUE GLASS NURSERY**—19th Avenue at Sloat Blvd., in San Francisco, is open every day, except Tuesdays. You are cordially invited to visit the Nursery . . . drive right in, parking is free.

**NON-WARRANTY**—We exercise the greatest care to have all of our seeds, bulbs and plants of good quality and true to name, but there are many contingencies encountered in growing plants, and success is dependent on other factors besides the seeds and plants. Therefore we operate under the usual **Seedsman's Non-Warranty**, viz.:

**HALLAWELL SEED COMPANY** gives no warranty, express or implied, as to the productiveness of any seeds, bulbs, or plants it sells, and will not be in any way responsible for the crop. Our liability, in all instances, is limited to the purchase price of the seeds, bulbs, or plants.

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Aquilegia	10, 17	Centaurea	3	Forget-Me-Not	3, 10	Leek	30	Pelargoniums	19	Statice
Arctotis	11	Chicory	29	Four o'Clock	6	Lettuce	30	Penstemon	6	Stocks
Artichoke	23	Chinese Cabbage	29	Foxglove	15	Lily of the Valley	17	Peppers	30	Strawberries
Asparagus	23, 29	Chives	29	Fruit Trees, Dwarf	23	Linaria	5	Perennial Clumps	17	Strawflower
Asters	12	Chrysanthemums	3, 18	Fuchsias	19	Linum	5	Petunia	6, 7	Streptocarpus
Baby Blue Eyes	16	Cineraria	10	Gaillardia	13	Lobelia	16	Phacelia	17	Sunflower
Baby's Breath	4	Clarkia	12	Garden Supplies		Lunaria	16	Phlox	7, 17	Sweet Alyssum
Balsam	2	Cleome	15	Gazania	10	Lupin	5	Pincushion Flower	7	Sweet Corn
Bartonia	11	Cobaea Scandens	15	Geranium	19	Mail Order		Popcorn	29	Sweet Peas
Bachelor Button	3	Cockscomb	11	Gerbera	13	Information	31	Poppies	7	Sweet Sultan
Beans	15, 29	Coleus	8	Geum	4	Marigolds	5	Portulaca	13	Sweet William
Beets	29	Collards	29	Gilia	4	Mathiola	6	Potatoes	30	Swiss Chard
Begonia	10, 20	Collinsia	10	Gladiolus	21	Michaelmas Daisy	12	Primula	10, 17	Thalictrum
Bellis	16	Columbine	10, 17	Gloxinia	8, 20	Mignonette	6	Primroses	10, 17	Tigridia
Bells of Ireland	11	Convolvulus	16	Godetia	4	Mimulus	10	Pumpkin	30	Tithonia
Berries	23	Coral Bells	13	Gomphrena	16	Mirabilis	6	Pyrethrum	7	Tomato
Bleeding Heart	17	Coreopsis	3	Gourds	13	Money Plant	16	Radish	30	Torenia
Brachycome	16	Corn	3, 29	Grass Seeds	32	Morning Glory	15	Ranunculus	7	Transvaal Daisy
Broccoli	29	Cornflower	3	Gypsophila	4	Mushrooms	30	Rhubarb	23	Tree Roses
Brussels Sprouts	29	Cosmos	4	Helianthus	15	Muskmelon	30	Ricinus	13	Turnips
Cabbage	29	Cucumber	29	Helichrysum	16	Mustard	30	Roses	22, 23	Verbenas
Cactus	11	Cyclamen	10	Heliotrope	8	Myosotis	10	Rutabaga	30	Violas
Calceolaria	8	Cynoglossum	3	Herbs	29	Nasturtiums	13	Salpiglossis	7	Virginian Stock
Calendula	2	Dahlia	15, 16, 21	Heuchera	13	Nicotiana	13	Salsify	30	Viscaria
California Poppy	4	Daisy, English	16	Hollyhocks	15	Nemesia	16	Salvia	7	Wallflower
Calif. Windbreak	2	Delphinium	15, 16, 17	Horseradish	23	Nemophila	16	Scabiosa	7	Watermelon
Campanula	2	Dianthus	4	Iceland Poppies	7	Nierembergia	16	Scarlet Flax	5	Wildflowers
Canary Bird Vine	15	Didiscus	4	Kale	29	Nigella	16	Scarlet Runner	15	Zinnias
Candytuft	3, 16	Digitalis	15	Kochia	13					



## Hallawell's LAWN GRASS SEEDS

Hallawell's proven formula mixtures of the finest lawn grasses are used by thousands of home owners throughout the West. Each mixture serves a specific purpose with equal success and each contains only the best grade of seeds.

### Hallawell's EVERGREEN LAWN

Contains all fine bladed grasses. Looks good, wears well, easy to cut, withstands extremes of winter freezing and hot weather. A dark velvety green lawn throughout the year. Sow 1 lb. to 10x20 or 200 square feet.

1-lb. bag.....	\$2.00	10-lb. bag.....	\$17.50
3-lb. bag.....	5.80	25-lb. bag.....	40.00
5-lb. bag.....	9.50	50-lb. bag.....	75.00

### KENTUCKY BLUE GRASS

The old reliable lawn grass for many years. Sow 1 lb. to 10x20 or 200 square feet. Lb. \$2.25, 5 lbs. \$10.75

### Hallawell's PARK LAWN

Intended for sowing where the lawn will get the hardest usage. After it is established it will stand the usual wear and tear of the backyard where the youngsters play. The blades are not as fine as our other mixtures and it is a little tougher to cut but it makes a good looking lawn and serves a good purpose. Sow 1 lb. to 10x10 or 100 square feet.

1-lb. bag.....	\$.95	10-lb. bag.....	\$ 8.00
3-lb. bag.....	2.70	25-lb. bag.....	18.75
5-lb. bag.....	4.40	50-lb. bag.....	35.00

### HALLAWELL SEED CO.

519 Market Street  
SAN FRANCISCO 5, CALIF.

### Hallawell's LAWN CARPET

A blend of the finest leaved grasses for a thick carpet-like lawn. It grows in all sort of soils and climates and is a particular favorite in the San Francisco Bay Area, where it maintains a fresh dark green color throughout the year. Sow 1 lb. to 15x20 or 300 square feet.

1-lb. bag.....	\$2.00	10-lb. bag.....	\$18.50
3-lb. bag.....	5.80	25-lb. bag.....	45.00
5-lb. bag.....	9.50	50-lb. bag.....	85.00

### Hallawell's SHADY NOOK MIXTURE

A blend of fine bladed grasses that will grow in the shade but will make a better turf if it has a little sunshine. Sow 1 lb. to 10x10 or 100 square feet.

1-lb. bag.....	\$2.00	10-lb. bag.....	\$18.50
3-lb. bag.....	5.80	25-lb. bag.....	45.00
5-lb. bag.....	9.50	50-lb. bag.....	85.00

### BANK COVER

If you have a slope or bank problem, sow a mixture of Hallawell's White Dutch Clover and California Poppy any time of year. Keep it moist with a fine spray nozzle or sprinkler and apply ORTHO GRO to get it established quickly.

WHITE CLOVER—  
CALIFORNIA POPPY—

Lb. \$2.50, 5 lbs. \$12.00  
Oz. \$1.25, 1/4 lb. \$4.00, lb. \$12.50

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